MONTHLY CATALOG

UNITED STATES GOVERNMENT PUBLICATIONS

AUGUST 1974

Entries 08272–08878

DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (*) are obtainable from the Superintendent of Documents.

Publications marked with an at sign (@) are sold by the National Technical Information Service, Springfield, VA 22151.

Where a plus sign (+) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

* For sale by SUPERINTENDENT OF DOCUMENTS

@ For sale by National Technical Information Service, Springfield, VA 22151

\+ Distribution made by Issuing Office. Not definitely available if unaccompanied by a price

\# Not available for sale or distribution

● Sent to Depository Libraries

SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°	6–12 inches high and width more than ¾ of height
large 4°	over 12 inches high and width more than ¾ of height
small 4°	under 6 inches high and width more than ¾ of height
8°	8–10 inches in height (size not given in entry except where publication is narrow or oblong)
large 8°	10–12 inches in height
12°	7–8 inches in height
16°	6–7 inches in height
24°	5–6 inches in height
32°	4–5 inches in height
48°	up to 4 inches high
f°	above 12 inches in height
narrow	width less than ⅗ of height
oblong	width more than height

MONTHLY CATALOG

OF UNITED STATES GOVERNMENT PUBLICATIONS

AUGUST 1974 **Number 955**

Entries 08272–08878

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1974

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE $1.35 PER COPY EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE $19.35 PER YEAR (INCLUDING INDEX)
$4.85 ADDITIONAL FOR FOREIGN MAILING

PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Administrative policies for historical areas of the National Park System. (National Park Service.) $2.10. ● I 29.9/4 : H 62/973

Are you planning on living . . . the rest of your life? (Aging Administration, DHEW pub. (OHD/AoA) 73-20803.) 60c. ● HE 1.202 : L 76

Descriptive list of treasure maps and charts in the Library of Congress, 2d. (Geography and Map Division.) 70c. ● LC 5.2 : T 71/973

Evolutionary and physical properties of meteorids. (National Aeronautics and Space Administration, NASA SP-319.) $4.30. ● NAS 1.21 : 319

Federal wage system-nonappropriated fund employees. (Civil Service Commission, Federal personnel manual system supp. 532-2.) Subscription $37.65 ● CS 1.41/4 : 532-2

Four methods of assembling institutional grocery orders. (Agriculture Department, Marketing research report 1010.) 50c ● A 1.82 : 1010

Homemaking around the world, revised 1973. (International Development Agency.) $1.90. ● S 18.2 : H 75/973

Job grading for standard air-conditioning equipment operator, WG-5415. (Civil Service Commission.) 35c. ● CS 1.41/4 : 512-1/trans.28/WG-5415

Job grading standard for railroad maintenance vehicle operator, WG-6150. (Civil Service Commission.) 35c. ● CS 1.41/4 : 512-1/trans. 28/WG-6150

National gas survey: v.4, Distribution-Task force reports. (Federal Power Commission.) $3.85. ● FP 1.2 : G 21/6/v.4

Population characteristics: Fertility histories and birth expectations of American women: June 1971. (Census Bureau, Current population reports.) $3.10. ● C 56.218 : P-20/263

Population characteristics: Mobility of the population of the United States, March 1970 to March 1973. (Census Bureau, Current population reports.) $1.20. ● C 56.218 : P-20/262

Portable dehumidifiers. (Federal Supply Service, Consumer information series 17.) 25c ● GS 2.16 : 17

Contents

	Page
Previews	III
Abbreviations, Explanation	VI
General Information	VII
How To Order Publications	VIII
New Classification Numbers	IX
Corrections for Previous Monthly Catalogs	XIV
List of Government Authors	XV
Monthly Catalog	1
Indexes	
Subject Index	49
Author Index	77
Title Index	81

Abbreviations

add	addition, addendum, addenda.
Amdt., amdts	amendment, amendments.
app	appendix, appendixes,
bk., bks	book, books.
chap	chapter, chapters.
Cong	Congress.
Dept	Department.
doc	document.
facsim	facsimile, facsimiles.
fy	fiscal year.
G.H.A	Greenwich hour angle.
H	House.
H. Con. Res	House concurrent resolution.
H. doc	House document.
H. ex. doc	House executive document.
H.J. Res	House joint resolution.
H.R	House of Representatives, House bill.
H. Res	House resolution.
H. rp	House report.
il	illustration, illustrations.
in	inch, inches.
lat	latitude.
long	longitude.
m	mile.
n. d	no date.
n. p	no place.
no., nos	number, numbers.
p	page, pages.
p. of pl	pages of plates.
par., pars	paragraph, paragraphs.
pl	plate, plates.
por	portrait, portraits.
pt., pts	part, parts.
rp	report.
S	Senate, Senate bill.
S. Con. Res	Senate concurrent resolution.
S. doc	Senate document.
S. ex. doc	Senate executive document.
S. ex. rp	Senate executive report.
S.J. Res	Senate joint resolution.
S. Res	Senate resolution.
S. rp	Senate report.
sec	section, sections.
sess	session, sessions.
Stat. L	Statutes at large.
supp	supplement.
tab	tables, tables.
Treas	Treasury.
v	volume, volumes.
vs., *v*	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication going to one address, on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list contains annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of Congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress. Sales copies of a few of the more important ones are printed. The availability of those not for sale is indicated in the individual entries.

HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (*) preceding the price. Those for sale by the National Technical Information Service are indicated by a at sign (@) preceding the price. A black dot (●) indicates that the publication has been, or will be, sent to depository libraries. A plus sign (+) indicates that application should be made to the department, bureau, or agency issuing the document. A number sign (#) indicates that the document is printed for official use and is not obtainable. When additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give the name of the publishing department, bureau, or agency, the title, the classification number which is added to the entry at the extreme right, and the stock number (if given following the price). Order Congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. Doc. 103, 88th Congress.

Do *not* use the L.C. card number in ordering a publication from the Superintendent of Documents.

HOW TO REMIT

Remittances for documents marked with an asterisk (*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Foreign remittances should be made by international money order, or draft on an American bank.

Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5¢ that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from the office. Address the order to Superintendent of Documents, Government Printing Office, Washington, DC 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of $50.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publication is that used in the Library of the Public Documents Department. The *shilling* mark (/) separates what ordinarily would be superior or inferior numbers or letters. It is not practicable to print these numbers or letters as *superiors* or *inferiors* in the Monthly Catalog.

New Classification Numbers

A 17.18/3 : date	National Agricultural Library Catalog. Food and Nutrition Information and Educational Materials Center.
	Animal and Plant Health Inspection Service.
A 101.6/3 : date	Federal meat and poultry inspection statistical summary. NOTE.—See, for earlier class, A 88.17/7 : (date).
	Action.
AA 1.11/2 : nos	Action flyers.
	Commerce Department.
C 1.57/5 : date	Marketing and procurement briefs.
	International Commerce Bureau.
C 42.31/4 : nos	Export market digest, EMD (series).
	National Technical Information Service.
C 51.9/12 : nos	Behavior, weekly government abstracts, WGA (series).
C 51.9/13 : nos	Biomedical technology & engineering, weekly government abstracts, WGA (series).
	National Technical Information Service.
C 51.9/14 : nos	Urban technology, weekly government abstracts, WGA (series).
C 51.9/15 : nos	Library & Information sciences, weekly government abstracts, WGA (series).
	National Technical Information Service.
C 51.9/16 : nos	Industrial engineering, weekly government abstracts, WGA (series).
C 15.9/17 :	Business & economics, weekly government abstracts, WGA (series).
	Environmental Data Service.
C 55.219/3 : nos	Key to oceanographic records documentation.
	Environmental Research Laboratories. ERL program plan (series).
C 55.615 : nos	
	Census Bureau.
C 56.212/5 : nos	Data access descriptions: Census geography series, CG-(nos.). NOTE.—See, for earlier class, C 3.240/6 : (nos.).
	Census Bureau.
C 56.221/2 : date	Annual Survey of Manufacturers: Annual volume. NOTE.—See, for earlier class, C 3.24/9-2 : (date).
	Census Bureau.
C 56.227/5 : CT	Census of Agriculture: General publications. NOTE.—Some earlier Census of Agriculture general pubs. have been included in C 3.2 : (CT) class.
	Census Bureau.
C 56.235/2 : nos	Census tract memo. NOTE.—See, for earlier class, C 3.227 : (nos.).
	Census Bureau.
C 56.249 : date	Boundary and annexation survey (annual).
	Census Bureau.
C 56.258 : nos	Census portraits [various States] CP-(series).
	Domestic and International Business Administration.
C 57.10 : date	United States exports of aluminum (annual). NOTE.—See, for earlier class, C 41.112/2 : (date).

Domestic and International Business Administration.
C 57.10/2: date — United States imports of aluminum (annual).
NOTE.—See, for earlier class, C 41.112/3:(date).
International Commerce Bureau.
C 57.110: date/nos — Index to foreign market reports.
NOTE.—See, for earlier class, C 42.15/3:(date/nos.).
International Commerce Bureau.
C 57.113: date — Quarterly summary of future construction abroad.
NOTE.—See, for earlier class, C 41.30/5:(date).
Competitive Assessment and Business Policy Bureau.
C 57.312/2: nos — Copper industry reports, annual.
NOTE.—See, for earlier class, C 41.34/2:(nos.).
Defense Department.
D 1.41/2: date — High school news service report, basic fact edition, school year.
Army Department.
D 101.76: nos — Special bibliography, U.S. Army Command and General Staff College, Library Division, Fort Leavenworth, Kansas.
Engineers Corps (Army).
D 103.33/9: date — Cold Regions Research and Engineering Laboratory: Research Division, quarterly progress reports.
Army Department.
D 117.8/4: nos — USAAMRDL technical notes.
Environmental Protection Agency.
EP 1.5/2: CT — Environmental laws, highlights.
Environmental Protection Agency.
EP 1.7/3: date — Safety management information.
Environmental Protection Agency.
EP 1.9/2: date — Project register, waste water treatment construction grants.
Environmental Protection Agency.
EP 1.37/2: nos — Pacific Northwest Environmental Research Laboratory: PNERL working papers.
Environmental Protection Agency.
EP 1.45: v.nos — Comprehensive planning series.
NOTE.—Issued by Comprehensive Environmental Planning Branch, Environmental Studies Division, Research and Monitoring Office.
Environmental Protection Agency.
EP 1.46: date — National Environmental Research Center, Research Triangle Park, N.C., annual report.
NOTE.—Issued by Environmental protection Agency, Technical Publications Branch, Office of Administration, Research Triangle Park, N.C.
Technology Transfer.
EP 7.10: nos — EPA Technology Transfer seminar publications (numbered).
Federal Reserve System Board of Governors.
FR 1.15/3: date — Aggregate reserves and member bank deposits (weekly.)
NOTE.—Key number H.3.
Federal Reserve System Board of Governors.
FR 1.34/6: date — Automobile loans by major finance companies (monthly).
NOTE.—Key number G.25.
Federal Reserve System Board of Governors.
FR 1.56/2: date — Flow of funds, unadjusted (quarterly).
NOTE.—See, for earlier publications, FR 1.2:F 96/5/date.
General Accounting Office.
GA 1.18: CT — Addresses.
Aging Administration.
HE 1.203: -208: — Reserved.
HE 1.209: nos — Facts & figures on older Americans.
NOTE.—See, for earlier class, HE 17.314:(nos.).

Social Security Administration.
HE 3.59 : v.nos./nos — Social security student gazette.
Education Office.
HE 5.44/2 : CT — Education briefing paper.
Education Office.
HE 5.99/2 : date — Opportunities abroad for teachers.
NOTE.—See, for earlier publication, HE 5.14 : 14047–74.
Education Office.
HE 5.92/3 : date — Inventory of physical facilities in institutions of higher education.
NOTE.—See, for earlier publication, HE 5.251 : 51007–68.
Education Office.
HE 5.92/6 : date — Fall enrollment in higher education, annual.
NOTE.—See, for earlier publications, HE 5.254 : 54003–(nos.).
Education Office.
HE 5.92/8 : date — Associate degrees and other formal awards below the baccalaureate.
NOTE.—See, for earlier publications, HE 5.254 : 54045–(nos.).
Education Office.
HE 5.93/2 : date — Elementary and secondary education: Bond sales for public school purpose.
NOTE.—Earlier publications classified HE 5.222 : 22009.
Education Office.
HE 5.93/5 : date — Elementary and secondary education: Statistics of public schools, advance report.
NOTE.—See, for earlier class : HE 5.220 : 20119–(nos.).
Education Office.
HE 5.93/7 : date — Preprimary enrollment.
NOTE.—See, for earlier class, HE 5.220 : 20079–(nos.).
Education Office.
HE 5.93/8 : date — Statistics of nonpublic elementary and secondary schools.
NOTE.—See, for earlier class, HE 5.220 : (nos.).
Social and Rehabilitation Service.
HE 17.27 : v.nos.& nos — Social and rehabilitation record (monthly).
National Center for Social Statistics.
HE 17.646 : date — Adoptions in [calendar year], NCSS report E–10.
Health Services and Mental Health Administration.
HE 20.2005 : CT — Laws.
Health Services and Mental Health Administration.
HE 20.2020 : date — Federal coal mine health program, annual report of the Federal coal mine health, and safety act of 1969.
National Clearinghouse for Smoking and Health.
HE 20.2317 : date — Directory of on-going research in smoking and health.
NOTE.—See, for earlier class, HE 20.2612 : (date).
National Institute of Mental Health.
HE 20.2420/4 : nos — Center for Studies of Crime and Delinquency: Research reports (numbered).
National Institute of Mental Health.
HE 20.2427 : date — Administration in mental health.
National Institute of Mental Health.
HE 20.2430/2 : date — Proceedings of annual alcoholism conference of the National Institute on Alcohol Abuse and Alcoholism.
Federal Health Programs Service.
HE 20.2708 : CT — Handbooks, manuals, guides.

National Institutes of Health.
HE 20.3014/2 : nos — Resources analysis memo.
NOTE.—See, for earlier class, FS 2.22/35 : (nos.).
National Heart and Lung Institute.
HE 20.3020 : CT — Posters.
NOTE.—See, for earlier similar publications, FS 2.26/2 : (nos.).
Radiological Health Bureau.
HE 20.4115 : date — Federal/State radiation control legislation.
NOTE.—See, for earlier publication, HE 20.4111 : 73-2.
Radiological Health Bureau.
HE 20.4117 : date — Progress in radiation protection.
Health Resources Development Bureau.
HE 20.6109 : CT — DMI [Division of Manpower Intelligence] health manpower information exchange.
NOTE.—See, for earlier class, HE 20.3114 : (CT).
Health Care Facilities Service.
HE 20.6402 : CT — General publications.
NOTE.—See, for earlier class, HE 20.2502 : (CT).
Center for Disease Control.
HE 20.7011/3 : nos — Mycoses surveillance.
Center for Disease Control.
HE 20.7011/4 : date — Trichinosis surveillance, annual summary.
NOTE.—See, for earlier class, HE 20.2309/12 : (date).
Center for Disease Control.
HE 20.7011/5 : CT — Neurotropic viral diseases surveillance [reports].
NOTE.—See, for earlier class, HE 20.2309/8 : (CT).
Center for Disease Control.
HE 20.7011/11 : date — Rabies zoonois surveillance, summary (monthly).
NOTE.—See, for earlier publications, HE 20.2309/ : R 11/(date).
National Institute of Mental Health.
HE 20.8114/2 : nos — Center for Studies of Crime and Delinquency : Research reports (numbered).
NOTE.—See, for earlier class, HE 20.2420/4 : (nos.).
Child Development Office.
HE 21.8 : CT — Handbooks, manuals, guides.
Child Development Office.
HE 21.9/2a : CT — Children today (separates).
Federal Insurance Administration.
HH 10.8 : CT — Handbooks, manuals, guides.
Geological Survey.
I 19.42/4 : nos — Water resources investigations (numbered).
Geological Survey.
I 19.46/3 : date — Annual summary of water quality data for selected sites in the Pacific Northwest.
NOTE.—See, for earlier publication, I 19.2 : P 11/5.
Reclamation Bureau.
I 27.39/3 : nos — Reports HM Series.
Mines Bureau.
I 28.28/3 : date — Lime, annual advance summary.
Mines Bureau.
I 28.119 : date — Phosphate rock, calendar year, advance summary.
Mines Bureau.
I 28.120 : date — Potash, calendar year, advance summary.
Mines Bureau.
I 28.122 : date — Pumice and volcanic cinder, annual advance summary.
National Park Service.
I 29.6/5 : CT — National scenic trials, [information circulars].
Sport Fisheries and Wildlife Bureau.
I 49.1/4 : date — Annual report, Bureau of Sport Fisheries and Wildlife, Region 4.

Sport Fisheries and Wildlife Service.
I 49.53/3: date ..... Division of Fishery Services, Region 4, annual report.
Oil and Gas Office.
I 64.12: date ..... Fee licenses issued for month.
Justice Department.
J 1.10: CT ..... National Institute of Law Enforcement and Criminal Justice: Exemplary project [program].
Justice Department.
J 1.37/4: CT ..... Criminal justice research.
NOTE.—Issued by National Institute of Law Enforcement and Criminal Justice.
Drug Enforcement Administration.
J 24.1/2: date ..... Annual report.
Office of Deputy Director-Operations.
Federal Judicial Center.
Ju 13.1: date ..... Annual report.
Ju 13.2: CT ..... General publications.
Labor Department.
L 1.51/4: v.nos./date ..... Decisions and reports on rulings of the Assistant Secretary of Labor for labor-management relations, pursuant to Executive Order 11491.
Occupational Safety and Health Administration
L 35.6/3-3: ..... Office of Safety and Health: v. 3, Construction Standards.
Occupational Safety and Health Administration.
L 35.14: date ..... Technical notes.
NOTE.—Kept in Library on temporary basis as release material. Entered in Feb. issue of monthly catalog only.
Women's Bureau.
L 36.115: nos ..... Legislative series.
National Aeronautics and Space Administration.
NAS 1.50: CT ..... Maps.
Council on Environmental Quality, Executive Office of the President.
PrEx 14.1/2a: CT ..... Citizens' Advisory Committee on Environmental Quality, annual report (separates).
Domestic Council.
PrEx 15.9: date ..... Report of national growth (biennial) (date).
Special Action Office for Drug Abuse Prevention.
PrEx 20.1: date ..... Annual report.
PrEx 20.2: CT ..... General publications.
Federal Energy Office.
PrEx 21.7: date ..... Press releases.
Smithsonian Institution.
SI 1.1/2: date ..... National Zoological Park, annual report.
National Museum.
SI 3.12: CT ..... Philatelic dedicatory lecture series.
National Collection of Fine Arts.
SI 6.9: CT ..... Posters.
Transportation Department.
TD 1.22: date ..... Carload waybill statistics, statement TD-1.
NOTE.—See, for earlier class, IC 1.23/18: (date).
Transportation Department.
TD 1.26: date ..... National transportation report.
National Transportation Safety Board.
TD 1.109/14: nos ..... Briefs of aircraft accidents involving turbine powered aircraft, U.S. general aviation, calendar year, NTSB-AMM (series).
Federal Aviation Administration.
TD 4.22/2: date ..... Annual report of operations under Airport and airway development act.
Federal Aviation Administration.
TD 4.32/5: nos ..... Report FAA-AT-(series).
Federal Aviation Administration.
TD 4.32/6: nos ..... Report FAA-EM-(series).

Federal Aviation Administration.
TD 4.41 : date — Financial report.
National Highway Traffic Safety Administration.
TD 8.6/3 : nos — Federal motor vehicle safety standards and regulations supplements.
NOTE.—See, for earlier publications, TD 2.206 : M 85/(date)/supp. (nos.).
Interagency Committee on Uniform Civil Rights Policies and Practices.
Y 3.C 49/4 : 2(CT) — Publications.
Y 3.C 76: — Construction Industry Collective Bargaining Commission.
Y 3.C 76 : 1/date — Annual report.
Y 3.C 76 : 2(CT) — General publications.
National Commission on Consumer Finance.
Y 3.C 76/2 : 1/date — Report.
Consumer Product Safety Commission.
Y 3.C 76/3 : 7/date — Press releases.
National Advisory Council on Adult Education.
Y 3.Ed 8/4 : 1/date — Annual report.
Export-Import Bank of United States.
Y 3.Ex 7/3 : 10(CT) — Handbook, manuals, guides.
Government Procurement Commission.
Y 3.G 74/4 : 1/date — Report.
Y 3.G 74/4 : 5(CT) — Laws.
Interdepartmental Council to Coordinate all Federal Juvenile Delinquency Programs.
Y 3.J 98 : 8(CT) — Handbooks, manuals, guides.
Missouri Basin Inter-Agency Committee.
Y 3.M 69 : 9(CT) — Comprehensive framework study. Missouri River Basin.
Postal Rate Commission.
Y 3.P 84/4 : 2(CT) — General publications.
Price Commission.
Y 3.P 93/4 : 7(CT) — Press releases.
NOTE.—Kept in Library on temporary basis as release material. Entered in February issue of Monthly Catalog only.
Selective Service System.
Y 3.Se 4 : 25(CT) — Draft information series.
Tennessee Valley Authority.
Y 3.T 25 : 1-10/date — Office of Health and Environmental Science, annual report.
Tennessee Valley Authority.
Y 3.T 25 : 3/letters-nos — Bulletins.
Water Resources Council.
Y 3.W 29 : 12(CT) — Bibliographies and lists of publications.
White House Conference on Industrial World Ahead.
Y 3.W 58/17 : 2(CT) — General publications.
Budget Control Joint Study Committee.
Y 4.B 85 : CT — Publications.
National Emergency, Special Committee on the Termination of, Senate.
Y 4.N 21/9 : CT — Publications.
NOTE.—Established by S. Res. 9, 93d Cong., 1st Sess.

Corrections for Previous Monthly Catalogs

May 1974. Page 27, Entry 05152, Freedom of information, Executive privilege, v. 2. Change class to read Y 4.G 74/6 : Ex 3/4/v. 2.

List of Government Authors

	Beginning entry
Agriculture Department	08276
Agricultural Research Service	08272
Economic Research Service	08534
Food and Nutrition Service	08581
Forest Service	08582
National Agricultural Library	08749
Rural Electrification Administration	08827
Soil Conservation Service	08844
Statistical Reporting Service	08855
Atomic Energy Commission	08298
Civil Rights Commission	08320
Civil Service Commission	08322
Commerce Department	08325
Domestic and International Business Administration	08532
International Commerce Bureau	08638
Maritime Administration	08689
National Bureau of Standards	08753
National Oceanic and Atmospheric Administration	08783
National Marine Fisheries Service	08781
National Ocean Survey	08782
National Weather Service	08807
Patent Office	08815
Social and Economic Statistics Administration	
Census Bureau	08810
United States Travel Service	08876
Congress	08331
Atomic Energy Joint Committee	08347
Economic Joint Committee	08348
House of Representatives	08350
Agriculture Committee	08376
Appropriations Committee	08379
Armed Services Committee	08382
Banking and Currency Committee	08386
Education and Labor Committee	08388
Foreign Affairs Committee	08389
Government Operations Committee	08393
Interior and Insular Affairs Committee	08398
Internal Security Committee	08403
Interstate and Foreign Commerce Committee	08407
Judiciary Committee	08417
Merchant Marine and Fisheries Committee	08424
Post Office and Civil Service Committee	08425
Public Works Committee	08427
Science and Astronautics Committee	08438
Ways and Means Committee	08443

	Beginning entry
Congress—Continued	
Senate	08444
Aeronautical and Space Sciences Committee	08464
Aging, Special Committee on	08465
Agriculture and Forestry Committee	08467
Appropriations Committee	08470
Armed Services Committee	08471
Banking, Housing, and Urban Affairs Committee	08473
Commerce Committee	08476
Finance Committee	08483
Foreign Relations Committee	08484
Government Operations Committee	08487
Interior and Insular Affairs Committee	08491
Judiciary Committee	08497
Nutrition and Human Needs, Select Committee on	08504
Presidential Campaign Activities, Select Committee on	08505
Public Works Committee	08506
Rules and Administration Committee	08518
Defense Department	08519
Air Force Department	08280
Army Department	08288
Engineers Corps	08537
Navy Department	
Medicine and Surgery Bureau	08691
Naval Electronic Systems Command	08810
Naval Operations Office	
Naval Oceanographic Office	08811
Naval Personnel Bureau	08812
Naval Research Office	08813
Environmental Protection Agency	08540
Air Quality Planning and Standards Office	08285
Technology Transfer	08868
Water Program Operations Office	08877
Federal Maritime Commission	08566
Federal Power Commission	08567
Federal Reserve System Board of Governors	08575
Federal Trade Commission	08578
General Accounting Office	08602
General Services Administration	
Federal Supply Service	08577
National Archives and Records Service	08750
Federal Register Office	08568
Government Printing Office	
Public Documents Department	08818
Health, Education, and Welfare Department	
Education Office	08536
Human Development Office	
Child Development Office	
Children's Bureau	08319
National Institute of Education	08773
Public Health Service	08819
Alcohol, Drug Abuse, and Mental Health Administration	
National Institute of Mental Health	08775

	Beginning entry
Health, Education, and Welfare Department—Continued	
Public Health Service—Continued	
Center for Disease Control	08318
Food and Drug Administration	08580
Health Resources Administration	
Health Resources Development Bureau	08621
National Center for Health Statistics	08763
Health Services and Mental Health Administration	
Comprehensive Health Planning Service	08330
National Institutes of Health	08778
National Cancer Institute	08762
National Institute of Allergy and Infectious Diseases	08770
National Institute of Child Health and Human Development	08771
National Institute of Environmental Health Sciences	08774
Social and Rehabilitation Service	08837
Social Security Administration	08842
Housing and Urban Development Department	08622
Federal Housing Administration	08565
Interior Department	08636
Fish and Wildlife Service	
Sport Fisheries and Wildlife Bureau	08850
Geographic Names Board	08608
Geological Survey	08609
Mines Bureau	08692
National Park Service	08785
Reclamation Bureau	08824
Joint Publications Research Service	08640
Justice Department	08674
Drug Enforcement Administration	08533
Labor Department	08681
Labor Statistics Bureau	08682
Occupational Safety and Health Administration	08814
Library of Congress	08684
National Aeronautics and Space Administration	08708
National Credit Union Administration	08767
National Foundation on the Arts and the Humanities	
National Endowment for the Humanities	08768
National Science Foundation	08787
Population Growth and the American Future, Commission on	08816
President of United States	08817
Executive Office of the President	
Management and Budget Office	08688
Railroad Retirement Board	08822
Ship Structure Committee	08828
Small Business Administration	08829
Smithsonian Institution	08834
National Collection of Fine Arts	08764
National Gallery of Art	08760
State Department	08851
Tariff Commission	08858
Tennessee Valley Authority	08869

555-340 O - 74 - 2

	Beginning entry
Transportation Department	
Coast Guard	**08324**
Federal Aviation Administration	**08560**
Air Traffic Service	**08286**
Federal Highway Administration	**08562**
Motor Carrier Safety Bureau	**08707**
National Transportation Safety Board	**08805**
Treasury Department	**08872**
United States Postal Service	**08875**

Monthly Catalog

NO. 955 ● AUGUST 1974

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250

ARS-(series).

08272 S-27. Final bird washer design, specifications and evaluation; [by W. K. Whitehead and others]. Dec. 1973. [2]+8 p. il. 4° (Southern Region.) + A 77.15 : S-27

08273 S-30. Breeding quality cotton at the PEE Dee Experiment Station, Florence, S.C. [with list of literature cited; by T. W. Culp and D. C. Harrell]. Mar. 1974. [2]+12 p. il. 4° (Southern Region.) + A 77.15 : S-30

08274 W-6. Water use by native grasses in high altitude Colorado meadows [with list of literature cited; by E. G. Kruse and H. R. Haise]. Feb. 1974. cover title, 59 p. il. 4° (Western Region.) [Test on p. 2 of cover.] + A 77.15 : W-6

08275 Publications and patents, July–Dec. 1973, Eastern Regional Research Center, publication nos. 3809–61. [Feb. 1974.] 23 p. 4° + A 77.17/4 : 973-2

AGRICULTURE DEPARTMENT
Washington, DC 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

Agricultural economic report.

08276 255. Southwest cattle ranches, organization, costs, and returns, 1964–72; [by] Wylie D. Goodsell, James R. Gray, and Macie J. Belfield. Apr. 1974. iv+37 p. il. 4° (Economic Research Service.) + ● Item 42-C L.C. card 74-601706 A 1.107 : 255

Marketing research report.

08277 994. Solid waste management in wholesale food distribution centers [with list of references; by Robert P. Stearns and Marvin D. Volz]. Dec. 1973. cover title, ii+47 p. il. 4° * Paper, 90c. (S/N 0100-02852). ● Item 13-B L.C. card 74-601302 A 1.82 : 994

Miscellaneous publication.

08278 1280. Two-bedroom apartment over garage May 1974. [2] p. il. 4° (Cooperative farm building plan exchange, plan 7198; [Agricultural Research Service].) * Paper, 25c. (S/N 0100-03248). ● Item 13-A A 1.38 : 1280

PA [Program aid] (series).

08279 979. Help for environmental programs. [Sept. 1971, slightly revised 1974.] [1974.] [11] p. il. narrow 8° (Forest Service.) * Paper, 25c. (S/N 0100-03227). ● Item 14-A A 1.68 : 979/2

AIR FORCE DEPARTMENT, Defense Dept.
Washington, DC 20330

Air Force Human Resources Laboratory: [Technical report] AFHRL-TR (series) (Air Force Systems Command.)

08280 74-16. Development and standardization of Air Force officer qualifying test form M, final report [with list of references]; by Robert E. Miller. Mar. 1974. cover title, [2]+11 p. (Lackland Air Force Base, Tex.) [Project 7719, task 771912. Brooks Air Force Base, Tex., appears on cover.] # D 301.45/27 : 74-16

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

Air Force manual AFM (series).

08281 64–2. See Coast Guard, National search and rescue manual.

Soviet military thought (series).

08282 2. Marxism-Leninism on war and army (Soviet view); [by B. Byely and others]. [1974.] x+235 p. [Publication of Progress Publishers, Moscow, 1972.] * Paper, $2.45 (S/N 0870–00338). ● Item 421–F D 301.79:2

08283 3. Scientific-technical progress and revolution in military affairs (Soviet view); N. A. Lomov, editor. 1973. vii+279 p. [Publication of Military Publishing House, Moscow, 1973.] * Paper, $2.25 (S/N 0870–00340). ● Item 421–F L.C. card 74–601912 D 301.79:3

08284 Strategic briefs, 1973; prepared by members of Documentary Research Directorate, Air University Institute for Professional Development. 9th edition. Maxwell Air Force Base, Ala. [1973.] cover title, viii+276 +[8] p. il. 4° (AU–5; [Air University Documentary Research Study, (AU–202–72–IPD)].) # D 301:26/3:St 8/973

AIR QUALITY PLANNING AND STANDARDS OFFICE, Environmental Protection Agency, Washington, DC 20460

08285 Flue gas desulfurization, answers to basic questions. Oct. 1973. iv+12 p. (Publication EPA–450/9–73–001; Emission Standards and Engineering Division.) + Air Pollution Technical Information Center, EPA, Research Triangle Park, NC27711 ● Item 483–E–1 EP 4.2:F 67

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

08286 Facility management handbook, Change 3. [Mar. 28, 1974.] [78] p. il. 4° (7210.3 B.) [Effective date July 1, 1974. Cancellation date Oct. 1, 1974. Issued with perforations.] + ● Item 431–D–1 TD 4.308:F 11/973/ch.3

08287 Minimum enroute IFR altitudes over particular routes and intersections. May, 1973. cover title, [1]+210 p. 4° (Flight Services Division.) [Semi-annual consolidation of pt. 95, subchapter F.] # TD 4.302:Al 7/973

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

Field manual FM (series).

08288 20–150. See Coast Guard, National search and rescue manual.

Pamphlet.

08289 600–21. Sample survey procedural guide. Mar. 1974. [19] p. 4° [Issued with perforations.] # ● Item 327 (Rev. 1969) D 101.22:600–21

USAAMRDL technical report. (Eustis Directorate, U.S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Va.)

08290 73–92. Test results report and technology development report, HLH/ATC drive system aft rotor shaft bearing test, final report; by Joseph W. Lenski, jr. Jan. 1974. [1]+xi+73+[2] p. il. 4° [Contract DAAJ01–71–C–0840 (P6A); prepared by Boeing Vertol Company, Division of Boeing Company, Philadelphia, Pa.] # D 117.8/2:73–92

08291 73–21. OH–6A design and operational flight loads study, [final report, with list of literature cited]; by R. Boocock [and others]. Jan. 1974. [1]+xi+92+[2] p. il. 4° [Task 1F162204AA8201, contract DAAJ02–72–C–0061; prepared by Hughes Helicopters, Division of Summa Corporation, Culver City, Calif.] # D 117.8/2:73–21

08292 73–33. Recommended design modifications to CH–47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise [with list of literature cited]; by Robert H. Badgley. June 1973. xii+76+[2] p. il. 4° [Contract DAAJ02–72–C–0040, project 1G162207AA72; prepared by Mechanical Technology Incorporated, Latham, N.Y.] # D 117.8/2:73–33

08293 73–90. Transmission thermal mapping [UH–1 main rotor transmission] final report by J. H. Drennan, R. D. Walker. Dec. 1973. xii+79+[2] p. il. 4° (HC 299–099–652.) [Task 1G162207AA7201, contract DAAJ02–72–C–0081; prepared by Bell Helicopter Company, Fort Worth, Tex.] # D 117.8/2:73–90

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08294 73-104. Ground-based simulator input data for advanced tandem-rotor helicopters, final report [with list of literature cited]; by Roman R. Lytwyn, Fred White. Jan. 1974. xxviii+216+[2] p. il. 4° [Task 1F162204AA4401, contract DAAJ02-72-C-0095; prepared by Boeing Vertol Company, Division of Boeing Company, Philadelphia, Pa.] #
D 117.8/2: 73-104

08295 74-5. Prediction of gear-mesh-induced high-frequency vibration spectra in geared power trains [with list of literature cited]; by Alston L. Gu, Robert H. Badgley. Jan. 1974. xi+80+[2] p. il. 4° (MTI report 73TR28.) [Project 1G162207AA72, contract DAAJ02-72-C-0040; prepared by Mechanical Technology Incorporated, Latham, N.Y.] #
D 117.8/2: 74-5

08296 74-7. Hydrofluidic yaw SAS analysis design and development final report by Harvey D. Ogren. Mar. 1974. xii+51+[2] p. il. 4° [Task 1F162204AA4405, contract DAAJ02-72-C-0051; prepared by Honeywell Inc., Government and Aeronautical Products Division, Minneapolis, Minn.] #
D 117.8/2: 74-7

08297 Vietnam studies: Command and control, 1950-69; by George S. Eckhardt 1974. xi+103 p. il. * Paper, $1.50 (S/N 0820-00500). ● Item 322-F
L.C. card 72-600186
D 101.74: C 73/2/950-69

ATOMIC ENERGY COMMISSION
Washington, DC 20545

AEC research and development report.

08298 AEC-tr-7481. Iodine metabolism in children and adolescents in area of community [with bibliography; by L. Karhausen et al.]. [1973.] cover title, 140 p. 4° (Translation series.) [From CEA, Central d'Etudes Nuclearires de Fontenay-aux-Roses.] @ Paper, $5.45.
Y 3.At 7: 22/AEC-tr-7481

08299 AEC-tr-7505. Thermochemistry of compounds of rare-earth and actinide elements [with bibliography; by G. A. Krestov]. [1972.] cover title, [5]+253 p. il. 4° (Translation series.) [Moscow, Atomizdat.] @ Paper, $7.60.
Y 3.At 7: 22/AEC-tr-7505

08300 AEC-tr-7523. Radiobiology and radioecology of farm animals [with bibliographies; by B. N. Annekov, I. K. Dibobes, R. M. Aleksakhin]. [Apr. 1974.] cover title, [1]+a-c+221 p. il. 4° (Translation series.) [Translation of Radiobiologiya i Radioekologiya Sel'skokhozyaistvennykh Zhivotnykh, 1973, Moscow, Atomizdat.] @ Paper, $7.60.
Y 3.At 7: 22/AEC-tr-7523

08301 BDX-613-938. Low density and development report. [with list of references; prepared by W. E. Richardson]. Sept. 1973. cover title, 19 p. il. 4° [Prepared under contract AT(29-1)-613 USAEC, PDO 6984791 by Bendix Corporation, Kansas City, Mo.] @ Paper, $4.00. Y 3.At 7: 22/BDX-613-938

08302 BNL 50390. See Reclamation Bureau, REC-ERC [Reclamation Bureau, Engineering and Research Center]. 73-12.
Y 3.At 7: 22/BNL 50390

08303 FIND-50275. Fiche index for nuclear dockets: Diablo Canyon Nuclear Power Plant, units 1 and 2, Pacific Gas and Electric Company [with list of miscellaneous reports; Wanda H. Williams, editor]. Apr. 1974. cover title, iv+17 p. 4° (Advisory Committee on Reactor Safeguards.) [Issued with perforations.] @ Paper, $4.00.
Y 3.At 7: 22/FIND-50275

08304 FIND-50336. Millstone Nuclear Power Station, unit 2, Millstone Point Company; [Faye H. Horn, editor]. Jan. 1974. cover title, [4]+31 p. 4° (Advisory Committee on Reactor Safeguards.) [Issued with perforations.] @ Paper, $4.00.
Y 3.At 7: 22/FIND-50336

08305 FIND-50423. Millstone Nuclear Power Station, unit 3, Millstone Point Company; [Janice M. Asher, editor]. Feb. 1974. cover title, iv+25 p. il. 4° (Advisory Committee on Reactor Safeguards.) [Issued with perforations.] @ Paper, $4.00. Y 3.At 7: 22/FIND-50423

08306 UCRL-Trans-10710. Selected translations of selected articles on explosively constructed dams [with list of references]. [1974.] cover title, 1+96 p. il. 4° (Translation series.) [From Russian Vzryvnoe delo-sbornik 69/26, Moscow, 1970.] @ Paper, $5.45. Y 3.At 7: 22/UCRL-Trans-10710

08307 WASH-1303. Technical report on effects of plutonium utilization on performance of light water reactors [with list of references]. April 1974. cover title, [7]+51 p. il. 4° (Regulatory staff.) +
Y 3.At 7: 22/WASH-1303

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08308 Annual report to Congress, 1973: v. 1, Operating and developmental functions. [1974.] viii+122 p. il. 4° [Also issued as S. doc. 60, pt. 1, 93d Congress, 2d session.] (Sold by Superintendent of Documents under title, 1973 Atomic energy programs: v. 1 Operating and developmental functions, $1.60.) ● Item 1053 Y 3.At 7: 1/973/v.1

08309 Atomic energy programs, 1973: v. 2, Regulatory activities. [1974.] vi+96 p. il. 4° [Text same as Annual report of Atomic Energy Commission.] * Paper, $2.00. Y 3.At 7: 2 P 94/5/973/v.2

CENSUS BUREAU, Commerce Dept.
Suitland, MD 20233

Census portrait CP 73–(series).

08310 5. California. Jan. 1974. 4 p. il. 4° + Paper, 10c. C 56.258: 5
08311 10. Florida. Jan. 1974. 4 p. il. 4° + Paper, 10c. C 56.258: 10
08312 12. Hawaii. Jan. 1974. 4 p. il. 4° + Paper, 10c. C 56.258: 12
08313 14. Illinois. Jan. 1974. 4 p. il. 4° + Paper, 10c. C 56.258: 14
08314 15. Indiana. Jan. 1974. 4 p. il. 4° Paper, 10c. C 56.258: 15
08315 22. Massachusetts. Jan. 1974. 4 p. il. 4° + Paper, 10c. C 56.258: 22

Country demographic profiles, ISP–30 (series).

08316 1. Costa Rica; by William G. Duncan and Diana L. Wolf. Spanish edition. Feb. 1974. 11 p. 4° [Prepared in cooperation with Office of Population, Agency for International Development. Translated into Spanish by Gloria N. Rodriguez. Issued with perforations.] + C 56.218/2: 1/Spanish

08317 U.S. commodity exports and imports as related to output, 1971 and 1970: [prepared under direction of Harold T. Goldstein]. Jan. 1974. [3]+208 p. il. 4° (Series ES 2, no. 14; Economic Censuses and Surveys Division.) * Paper, $3.05. ● Item 160–B
L.C. card A 62–9090 C 56.232: 14

CENTER FOR DISEASE CONTROL, Health, Education, and Welfare Dept., Atlanta, GA 30333

08318 Family planning services, annual summary 1972 [with list of references]. Apr. 1974. [2]+24 p. il. 4° ([DHEW publication (CDC) 74–8276.]) + HE 20.7002: F 21

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.
Washington, DC 20201

08319 Research and demonstration grants program. [1972.] cover title, [7] p. narrow 8° ([DHEW publication (OCD) 72–36.]) # HE 21.102: R 31/972

CIVIL RIGHTS COMMISSION
Washington, DC 20425

Clearinghouse publication.

08320 46. Guide to federal laws prohibiting sex discrimination. 1974. iv+113 p. 4° * Paper, $1.40. ● Item 288–A
L.C. card 74–601756 CR 1.10: 46

08321 Mexican American education study: Report 6, Toward quality education for Mexican Americans [with list of references; by Cecilia Preciado de Burciaga and others]. Feb. 1974. ix+[1]+98 p. il. 4° +
L.C. card 77–611963 CR 1.2: M 57/3/rp.6

CIVIL SERVICE COMMISSION
Washington, DC 20415

FED facts.

08322 4. On financial protection for Federal employees. Jan. 1974. [8] p. il. narrow 8° * Paper, 25c. (S/N 0600–00760). ● Item 293–A CS 1.59: 4/7
08323 5. On Federal merit promotion policy. [Jan. 1974.] [8] p. il. narrow 8° * Paper, 25c. (S/N 0600–00765). ● Item 293–A CS 1.59: 5/4

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

COAST GUARD, Transportation Dept.
Washington, DC 20591

08324 National search and rescue manual. July 1, 1973. cover title, 373 p. il. 4° ([Air Force Dept.] AFM 64-2; [Navy Dept.] NWP 37 (A); [Army Dept.] FM 20-150; CG 308.) [Issued with perforations.] * Paper, $4.00 (S/N 5012-00071). ● Item 934-A TD 5.8: Se 1/973

COMMERCE DEPARTMENT
Washington, DC 20230

NOTE.—Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers which should be used only when ordreing from the Superintendent of Documents.

08325 Address by Secretary of Commerce Frederick B. Dent prepared for delivery before Denver Regional Energy Conference, Denver, Colo., Feb. 21, 1974. 1974. 12 p. 4° (Office of Secretary.) + C 1.18: D 43/40

08326 Energy, environment, and education, remarks by Betsy Ancker-Johnson, Assistant Secretary of Commerce for Science and Technology, before annual convention of National School Boards Association, Houston, Tex., Apr. 7, 1974. [1974.] 9 p. 4° + C 1.18: An 2/10

08327 Observations on technology transfer between U.S. and U.S.S.R., remarks by Dr. Betsy Ancker-Johnson, Assistant Secretary of Commerce for Science and Technology, before Second Trade Conference of World Trade Institute, World Trade Center, New York City, Mar. 12, 1974. [1974.] 11 p. 4° + C 1.18: An 2/8

08328 Realities of our political economy, statement of Assistant Secretary for Economic Affairs, Sidney L. Jones, Public Relations Society of America, Counselor Section Spring Conference, Apr. 24, 1974, St. Maarten, Netherlands Antilles. [1974.] 12 p. 4° + C 1.18: J 72/10

08329 Remarks by Under Secretary of Commerce John K. Tabor at annual convention of Scientific Apparatus Makers Association, Boca Raton, Fla., Apr. 29, 1974. [1974.] 10 p. 4° + C 1.18: T 11/12

COMPREHENSIVE HEALTH PLANNING SERVICE, Health, Education, and Welfare Dept., 5600 Fishers Lane, Rockville, MD 20852

08330 Sixth annual conference of State comprehensive health planning agencies, summary proceedings, Mar. 21-23, 1972, Bethesda, Md. Apr. 1972. [1] +1+[1]+51 p. 4° (DHEW publication (HSM) 72-752.) # HE 20.2582: St 2/972

CONGRESS

Congressional record, proceedings and debates of 92d Congress, 2d session, v. 118. [Permanent edition.] 1972.

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break.

08331 pt. 12. Apr. 27-May 3, 1972. [1]+14557-15776 p. 4° * Cloth, $13.95. ● Item 993 X.92/2: 118/pt.12

08332 pt. 13. May-11, 1972. [1]+15777-17204 p. 4° * Cloth, $15.55 ● Item 993 X.92/2: 118/pt.13

Congressional serial set

NOTE.—During each session of Congress, the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly Catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

House report:

08333 no. 966, 93d Congress, 2d session, Examination of President Nixon's tax returns 1969–72 [Serial 13064]. ● Item 1007–A

08334 nos. 1146–1303, with exceptions, 91st Congress, 2d session, House miscellaneous reports on public bills IV [Serial 12884–4]. ● Item 1007–A

Senate reports:

08335 nos. 739–874, with exceptions, 91st Congress, 2d session, Senate miscellaneous reports on public bills II [Serial 12881–2]. ● Item 1007–A

08336 no. 768, 93d Congress, 2d session, Examination of President Nixon's tax returns 1969–72 [Serial 13060–4]. ● Item 1007–A

08337 nos. 1272–1390, with exceptions, 91st Congress, 2d session, Senate miscellaneous reports on public bills VI [Serial 12881–6]. ● Item 1007–A

Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Public laws, 93d Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, DC 20402, at a subscription price of $36.00 per session, $9.00 additional for foreign mailing; single copies vary in price.

08338 190. S. 2641, act to confer jurisdiction upon district court of United States certain civil actions brought by Senate Select Committee on Presidential Campaign Activities, and for other purposes. Dec. 18, 1973. 1 p. * Paper, 10c.

08339 194. H.R. 11459, act making appropriations for military construction for Department of Defense for fiscal year ending June 30, 1974, and for other purposes. [Approved Dec. 20, 1973.] 4 p. * Paper, 10c.

08340 200. H.R. 3490, act to amend section 40b of Bankruptcy act (11 U.S.C. 68(b)) to remove restriction on change of salary of full-time referees. Approved Dec. 27, 1973. 1 p. * Paper, 10c.

08341 207. S. 1776, act to amend Federal water pollution control act, as amended. [Approved Dec. 28, 1973.] 2 p. * Paper, 10c.

08342 210. S. 2714, act to amend section 291(b) of Central Intelligence Agency retirement act of 1964 for certain employees, relating to cost-of-living increases, and to increase pay and allowance of certain officers of Armed Forces whose pay and allowances are not subject to adjustment to reflect changes in consumer price index. [Approved Dec. 28, 1973]. 2 p. * Paper, 10c.

08343 229. H.R. 6758, act to amend chap. 33 of title 28 of District of Columbia code relating to usury, and for other purposes. Approved Dec. 29, 1973. 1 p. * Paper, 10c.

08344 243. S. 2812, act to amend Federal water pollution control act to establish ratio for allocation of treatment works construction grant funds, to insure that grants may be given for other than operable units, and to clarify requirements for development of priorities. [Approved Jan. 2, 1974.] 2 p. * Paper, 10c.

08345 251. H.R. 10203, act authorizing construction, repair, and preservation of certain public works on rivers and harbors for navigation, flood control, and for other purposes. [Approved March 7, 1974.] 38 p. * Paper, 40c.

08346 275. H.R. 11793, act to reorganize and consolidate certain functions of Federal Government in a new Federal Energy Administration in order to promote more efficient management of such functions. [Approved May 7, 1974.] 19 p. * Paper, 30c.

ATOMIC ENERGY JOINT COMMITTEE
Washington, DC 20515

08347 AEC Dec. 1, 1973 report on energy research and development, hearing, 93d Congress, 1st session, Dec. 11, 1973. 1974. iv+779 p. il. * Paper, $5.20 (S/N 5270–02244). ● Item 999
L.C. card 74–601123 Y 4.At 7/2: En 2/3/973

ECONOMIC JOINT COMMITTEE
Washington, DC 20510

08348 Joint economic report, 1974. Report of Joint Economic Committee on Feb. 1974 economic report of President together with statement on committee agreement, minority and supplementary views; March, 1974. 1974. iii+148 p. il. (Joint committee print, 93d Congress, 2d session.) *(Available as H.rp. 93–927, $1.35, and sent to depositories in that form. See Entry no. 08354.) Y 4.Ec 7: Ec 7/12/974

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08349 Midyear, 1973 review of economy, hearings, 93d Congress, 1st session, July 30–Oct. 18, 1973. 1974. v+393 p. * Paper, $2.65 (S/N 5270–02205). ● Item 1000
L.C. card 74–602149 Y 4.Ec 7 : Ec 7/25/973

House documents

Note.—All House documents, entries for which are followed by a +, may be obtained from the House Documents Room or from the issuing office.

House documents, 93d Congress.

08350 55. Pocket data book, USA 1973. [July 1973.] 352 p. il. (Statistical Compendia Staff, Data User Services Office.) [Biennial.] *(Available in departmental edition $2.80, C 56.243/3 : 973, and sent to depositories in that form. See Entry no. 07284, July Monthly Catalog.)

08351 131. Memorial srevices in Congress of United States and tributes in eulogy of Harry S. Truman, late President of United States, 93d Congress 1st session; 1973. xxxiv+[1]+196 p. 1 por. large 8° * Cloth, $5.80 (To be sent to depository libraries in serial set binding.)

08352 176. Discontinuance of negotiations for Federal-interstate compact for Hudson River basin, message from President of United States; Nov. 6, 1973. 1973. [1]+6 p. + ● Item 996

08353 260. Forty-fifth annual report of work and operations of Gorgas Memorial Laboratory, fiscal year 1973, communication from President, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc. 1974. vi+60 p. + ● Item 996 93–2 : H.doc.

House reports

Note.—For titles of bills which these reports accompany, see Congressional record index.

House reports on public bills, 93d Congress. House Document Room, Capitol. (No. 927 is sold by Superintendent of Documents.) ● Item 1008–A

08354 927. Joint economic report, 1974. Report of Joint Economic Committee on Feb. 1974 economic report of the President, together with statements of committee agreement, minority and supplementary views; March 25, 1974. 1974. iii+148 p. il. [Also issued as Economic Joint Committee committee print.] * Paper, $1.35.

08355 707. Energy reorganization act of 1973. Report together with additional views from Committee on Government Operations to accompany H.R. 11510. Dec. 7, 1973. 73 p.

08356 727. Providing for consideration of H.R. 11510. Report from Committee on Rules to accompany H. Res. 745. Dec. 12, 1973. 1 p. + 93–1 : H.rp.

08357 756. Public Health Service act amendments of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 10957. Jan. 21, 1974. 57 p. + 93–2 : H.rp.

08358 757. Health services research, health statistics and medical libraries act of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 11385. Jan. 21, 1974. 64 p. + 93–2 : H.rp.

08359 757. Health services research, health statistics and medical libraries act of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 11385. Jan. 21, 1974. 64 p. + 93–2 : H.rp.

08360 759. Comprehensive alcohol abuse and alcoholism prevention treatment, and rehabilitation act of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 11387. Jan. 21, 1974. 38 p. + 93–2 : H.rp.

08361 769. Solar heating and cooling demonstration act of 1973. Report from committee on Science and Astronautics to accompany H.R. 11864. Jan. 28, 1974. 43 p. + 93–2 : H.rp.

08362 805. Elementary and secondary education amendments of 1974. Report together with separate, dissenting additional, and minority views from Committee on Education and Labor to accompany H.R. 69. Feb. 21, 1974. 250 p. + ● Item 1008–A 93–2 : H.rp.

08363 880. Improved manpower management in Federal Government, examples for period Jan.–June 1973. [Report from] Subcommittee on Manpower and Civil Service of Committee on Post Office and Civil Service; Mar. 7, 1974. 1974. x+17 p. + ● Item 1008–A 93–2 : H.rp.

08364 884. Narcotic addict treatment act of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 12503. Mar. 7, 1974. 13 p. + ● Item 1008–A 93–2 : H.rp.

08365 959. Changes in certain House procedures. Report from Committee on Rules to accompany H. Res. 998. Mar. 28, 1974. 18 p. + ● Item 1008–A 93–2 : H.rp.

08366 961. Broadcast license renewal act. Report together with separate views from Committee on Interstate and Foreign Commerce to accompany H.R. 12993. Mar. 28, 1974. 29 p. + ● Item 1008–A 93–2 : H.rp.

08367 975. Commodity Futures Trading Commission. Report together with minority views and additional minority views [from Committee on Agriculture] on H.R. 13113; Apr. 4, 1974. 1974. v+167 p. + ● Item 1008–A 93–2 : H.rp.

08368 985. Special pay bonuses for members of Armed Forces. Conference report to accompany S. 2771. Apr. 10, 1974. 5 p. + ● Item 1008–A
93–2 : H.rp.

08369 995. Authorizing appropriations to National Science Foundations. Report together with additional views from Committee on Science and Astronautics, to accompany H.R. 13999. Apr. 15, 1974. iv+136 p. + ● Item 1008–A
93–2 : H.rp.

08370 1003. Energy transportation security act of 1974. Report together with supplemental views and minority views from Committee on Merchant Marine and fisheries on H.R. 8193; Apr. 24, 1974. 1974. iii+63 p. + ● Item 1008–A
93–2 : H.rp.

08371 1010. Special energy research and development appropriations bill, 1975. Report from Committee on Appropriations to accompany H.R. 14434. Apr. 25, 1974. 38 p. + ● Item 1008–A
93–2 : H.rp.

08372 1011. Waiving certain points of order against H.R. 14434. Report from Committee on Rules to accompany Res. 1071. Apr. 25, 1974. 1 p. + ● Item 1008–A
93–2 : H.rp.

08373 1013. Energy supply and environmental coordination act of 1974. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 14368. Apr. 26, 1974. 57 p. + ● Item 1008–A
93–2 : H.rp.

08374 1014. Standby energy emergency authorities act. Report from Committee on Interstate and Foreign Commerce together with minority views to accompany H.R. 13834. Apr. 29, 1974. 100 p. + ● Item 1008–A
93–2 : H.rp.

08375 1003. Energy transportation security act of 1974. Report together with supplemental views and minority views from Committee on Merchant Marine and fisheries on H.R. 8193; Apr. 24, 1974. 1974. iii+63 p. + ● Item 1008–A
93–2 : H.rp.

Agriculture Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08376 DD. Predator control, hearings, 93d Congress, 1st session, Sept. 18–21, 1973. 1974. iv+354 p. il. + ● Item 1010 Y 4.Ag 8/1 : P 91/2

08377 II. Review of National Wilderness Preservation System, hearing before Subcommittee on Department Operations, 93d Congress, 1st session, Nov. 15, 1973. 1974. iii+22 p. + ● Item 1010 Y 4.Ag 8/1 : W 64/4

08378 MM. Animal health research, hearings before Subcommittee on Livestock and Grains, 93d Congress, 1st session, on H.R. 3286, Nov. 13 and 14, 1973. 1974. iv+103 p. + ● Item 1010
L.C. card 74–601083 Y 4.Ag 8/1 : An 5/6

Appropriations Committee, House
Washington, DC 20515

Department of Transportation and related agencies appropriations for 1975, hearings before subcommittee, 93d Congress, 2d session.

08379 pt. 1. Department of Transportation, national transportation policy. 1974. ii+348 +iv p. il. + ● Item 1011
L.C. card 74–601514 Y 4.Ap 6/1 : T 68/4/975/pt.1

Second supplemental appropriation bill, 1974, hearings before subcommittee, 93d Congress, 2d session.
L.C. card 74–601319

08380 pt. 1. [Feb. 25–Mar. 14, 1974.] 1974. ii+905+viii p. il. + ● Item 1011
Y 4.Ap 6/1 : Ap 6/2/974–2/pt.1

08381 pt. 2. [Feb. 26–Mar. 20, 1974.] 1974. ii+925+xi p. il. + ● Item 1011
Y 4.Ap 6/1 : Ap 6/2/974–2/pt.2

Armed Services Committee, House
Washington, DC 20515

[Paper] 93d Congress.

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

08382 39. Full committee consideration of S. 2770, to revise special pay structure relating to medical officers of uniformed services; and S. 2771, to revise special pay bonus structure relating to members of Armed Forces, and for other purposes. Feb. 28, 1974. 24 p. + ● Item 1012
Y 4.Ar 5/2 a : 973–74/39

08383 40. Full committee consideration of H.R. 12565, to authorize appropriations during fiscal year 1974 for procurement of aircraft, missiles, naval vessels, tracked combat vehicles, and other weapons and research, development, test and evaluation for Armed Forces, and to authorize construction at certain installations and for other purposes, briefing on Diego Garcia. Mar. 18, 1974. 272 p. + ● Item 1012
L.C. card 74–601382 Y 4.Ar 5/2 a : 973–74/40

***For Sale by Superintendent of Documents**
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08384 48. Report by special subcommittee on Department of Defense energy resources and requirements with special concurring views, 93d Congress, 2d session; June 1, 1974. 1974. iii+27 p. + ● Item 1012
L.C. card 74-602145 Y 4.Ar 5/2 a : 973-74/48

[Paper] 92d Congress.

08385 66. Subcommittee 4, hearings on H.R. 11035, to amend title 10 of United States Code to designate Medal of Honor awarded for military heroism as Congressional Medal of Honor. Sept. 6, 1972. 15033-15048 p. + ● Item 1012
L.C. card 74-601151 Y 4.Ar 5/2 a : 974-72/66

Banking and Currency Committee, House
Washington, DC 20515

08386 Oversight investigation of Small Business Administration, hearings before Subcommittee on Small Business, 93d Congress, 1st session, Nov. 27-Dec. 11, 1973. 1973 [published 1974]. vi+599 p. * Paper, $3.90 ● Item 1013 Y 4.B 22/1 : Sm 1/16

08387 Real estate settlement costs, hearings before Subcommittee on Housing, 93d Congress, 1st and 2d sessions on H.R. 9989, H.R. 11183, H.R. 11460 [and] H.R. 12066, Dec. 4, 1973-Jan. 30, 1974. 1974. viii+813 p. il. + ● Item 1013 Y 4.B 22/1 : R 22/973

Education and Labor Committee, House
Washington, DC 20515

Welfare and pension plan legislation, hearings before General Subcommittee on Labor, 93d Congress, 1st session, on H.R. 2 and H.R. 462.

08388 pt. 2. March 23-June 13, 1973. [1973.] viii+805 p. [Hearings held in Pittsburgh, Pa., Chicago, Ill., South Bend, Ind., Waterbury, Conn., Detroit, Mich., Seattle, Wash., Honolulu, Hawaii, San Francisco, Calif., and Washington, D.C.] + ● Item 1015
L.C. card 73-602592 Y 4.Ed 8/1 : W 45/10

Foreign Affairs Committee, House
Washington, DC 20515

08389 Human rights in world community, a call for U.S. leadership, report of Subcommittee on International Organizations and Movements; Mar. 27, 1974. 1974. xi+54 p. (Committee print, 93d Congress, 2d session.) * Paper, 65c. (S/N 5270-02266). Y 4.F 76/1 : H 88/3

08390 Indian rupee settlement agreement, hearing before Subcommittee on Near East and South Asia, 93d Congress, 2d session, Jan. 29, 1974. 1974. vii +113 p. + ● Item 1017 Y 4.F 76/1 : R 87

08391 Peace Corps authorization for fiscal year 1975, hearings, 93d Congress, 2d session, on H.R. 12920, Feb. 27 and 28, 1974. 1974. iii+50 p. + ● Item 1017
L.C. card 74-601155 Y 4.F 76/1 : P 31/11/975

08392 Supplemental authorizations for Department of State, hearing before Subcommitee on State Department Organization and Foreign Operations, 93d Congress, 2d session on H.R. 12341, H.R. 12465 [and] H.R. 12466, Feb. 5, 1974. 1974. iii+26 p. + ● Item 1017
Y 4.F 76/1 : St 2/9/974

Government Operations Committee, House
Washington, DC 20515

08393 Control of pollution from animal feedlots, hearings before subcommittee, 93d Congress, 1st session, Nov. 29 and 30, 1973. 1973. iv+1268 p. + ● Item 1016 Y 4.G 74/7 : P 75/3

Cost of Living Council, Federal Energy Office procedures concerning petroleum price increases, hearings before subcommittee, 93d Congress, 2d session.

08394 pt. 1. Feb. 4-15. 1974. 1974. iv+1-292 p. il. + ● Item 1016
L.C. card 74-601612 Y 4.G 74/7 : P 44/pt.1

Evaluating Federal effort to control drug abuse, hearings before subcommittee, 93d Congress, 1st session.

08395 pt. 3. June 13–July 10, 1973. 1973. iv+555–946 p. il. + ● Item 1016
L.C. card 73–603007 Y 4.G 74/7 : 84/11/pt.3

08396 Expenditure of Federal funds in support of Presidential properties, hearings before subcommittee, 93d Congress, 1st session, Oct. 10–15, 1973. 1973. vii+765 p. il. * Paper, $5.15 (S/N 5270–02223). ● Item 1016
L.C. card 74–601060 Y 4.G 74/7 : F 96/4

08397 Problems in air shipment of domestic animals, hearings before subcommittee, 93d Congress, 1st session Sept. 25–28, 1973. 1973. iv+267 p. il. * Paper, $1.95. ● Item 1016 Y 4.G 74/7 : An 5

Interior and Insular Affairs Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08398 18. Partition of Navajo and Hopi 1882 Reservation, hearings before Subcommittee on Indian Affairs, 93d Congress, 1st session, on H.R. 5647, H.R. 7679, and H.R. 7716 (Navajo-Hopi dispute), May 14 and 15, 1973. 1974. iii+124 p. il. + ● Item 1023 Y 4.In 8/14 : 93–18

08399 19. National energy research, hearings before Subcommittee on Environment, 93d Congress on H.R. 6602 and related bills, May 16, 1973–Feb. 19, 1974. 1974. v+583 p. il. + ● Item 1023 Y 4.In 8/14 : 93–19

08400 29. Creation of Indian Trust Counsel Authority, hearings before Subcommittee on Indian Affairs, 93d Congress, 1st session on H.R. 6106, H.R. 6374, and H.R. 6494, Aug. 6–Sept. 28, 1973. 1973. iv+293 p. [Hearings held in Juneau, Anchorage, Bethel and Fairbanks, Alaska and Washington, D.C.] + ● Item 1023 Y 4.In 8/14 : 93–29

08401 35. D–2 lands set aside under Alaska native claims settlement act of 1970, hearings before Subcommittee on Public Lands, 93d Congress, 1st session, Dec. 4 and 6, 1973. 1974. iii+47 p. + ● Item 1023 Y 4.In 8/14 : 93–35

08402 36. Offshore oil drilling at Santa Barbara, pt. 1, hearing before Subcommittee on Mines and Mining, 93d Congress, 1st session on H.R. 3178, and H.R. 7500, Nov. 17, 1973. 1974. iii+162 p. il. + ● Item 1023
L.C. card 74–601139 Y 4.In 8/14 : 93–36/pt.1

Internal Security Committee, House
Washington, DC 20515

Revolutionary activities directed toward administration of penal or correctional systems, hearings, 93d Congress, 1st session.

08403 pt. 4. Testimony of Richard R. Norusis, investigator, minority staff, July 25, 1973, session (in part) (including index). 1973. v+1497–1824+xliv p. il. * Paper, $2.70 (S/N 5270–02232). ● Item 1026
L.C. card 73–602373 Y 4.In 8/15 : P 37/pt.4

08404 Symbionese Liberation Army, study, including index; Feb. 18, 1974. 1974. v+13+iii p. (Committee print.) +
L.C. card 74–600973 Y 4.In 8/15, Sy 6

House document, 93d Congress.

08405 260. Forty-fifth annual report of work and operations of Gorgas Memorial Laboratory, fiscal year 1973, communication from President, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc. 1974. vi +60 p. + ● Item 996 93–2 : H.doc.

Theory and practice of Communism, hearings, 93d Congress, 1st session.

08406 pt. 2. Communist Party, SA—defender of Soviet anti-Semitism, Feb. 20, 1973 (including index). 1973. v+1825–2190+xvi p. il. * Paper, $2.75 (S/N 5270–02224). ● Item 1026
L.C. card 73–603236 Y 4.In 8/15 : C 73/973/pt.2

Interstate and Foreign Commerce Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08407 53. Securities exchange act amendments of 1973, pt. 4, hearings before Subcommittee on Commerce and Finance, 93d Congress, 1st session on H.R. 5050 and H.R. 340, June 5–Sept. 14, 1973. 1974. xv+1355–1772 p. + ● Item 1019 Y 4.In 8/4 : 93–53

08408 54. Securities exchange act amendments of 1973, pt. 5, hearings before Subcommittee on Commerce and Finance 93d Congress, 1st session on H.R. 5050 and H.R. 340, June 5–Sept. 14, 1973. 1974. xv+1773–2027 p. il. + ● Item 1019
L.C. card 74–600964 Y 4.In 8/4 : 93–54

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08409 56. Sudden infant death syndrome, hearing before Subcommittee on Public Health and Environment, 93d Congress, 1st session, on H.R. 9585 (and all identical bills), and H.J. Res. 8 (and all identical joint resolutions), Aug. 2, 1973. 1974. iv+154 p. + ● Item 1019 Y 4.In 8/4 : 93-56

08410 61. Medical devices, hearings before Subcommittee on Public Health and Environment, 93d Congress, 1st session on H.R. 6073, H.R. 9984, H.R. 539 [and] H.R. 10061, Oct. 23 and 24, 1973. 1974. vi+446 p. + ● Item 1019
L.C. card 74-601036 Y 4.In 8/4 : 93-61

08411 64. Civil Aeronautics Board, oversight, hearing before Subcommittee on Transportation and Aeronautics, 93d Congress, 2d session, Feb. 7, 1974. 1974. iii+34 p. + ● Item 1019 Y 4.In 8/4 : 93-64

08412 65. New motor vehicle emission standards and fuel economy, hearings before Subcommittee on Public Health and Environment, 93d Congress, 1st session, Dec. 3-5, 1973. 1974. vi+552 p. il. + ● Item 1019
Y 4.In 8/4 : 93-65

08413 66. Independent truckers and energy crisis, hearings, 93d Congress, 2d session on H. J. Res. 893, Jan. 30 and Feb. 6, 1974. 1974. v+107 p. + ● Item 1019
L.C. card 74-601609 Y 4.In 8/4 : 93-66

08414 Summary of major provisions of conference agreement on Energy emergency act (S. 2589); Jan. 1974. 1974. ii+6 p. (Committee print 16, 93d Congress, 2d session.) + Y 4.In 8/4 : En 2/4/974

08415 Summary of major provisions of conference agreement on Energy emergency act (S. 2589); Jan. 1974. 1974. ii+6 p. (Committee print 18, 93d Congress, 2d session.) + Y 4.In 8/4 : En 2/4/974-2

08416 Summary of major provisions of Standby energy emergency authorities act (H.R. 13834); Apr. 1974. 1974. iii+5 p. (Committee print 22, 93d Congress, 2d session.) +
L.C. card 74-6001466 Y 4.In 8/4 : En 2/5

Judiciary Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08417 22. Review of administration of Immigration and nationality act, hearings before Subcommittee on Immigration, Citizenship, and International Law, 93d Congress, 1st session on legislative oversight of Immigration and nationality act, July 26-Sept. 20, 1973. 1973. iii+296 p. il. + ● Item 1020
L.C. card 74-600907 Y 4.J 89/1 : 93-22

08418 25. Parole reorganization act, hearings before Subcommittee on Courts, Civil Liberties, and Administration of Justice, 93d Congress, 1st session on H.R. 1598 and identical bills, June 21-28, 1973. 1974. iv+275 p. + ● Item 1020 Y 4.J 89/1 : 93-25

08419 26. Behavior modification programs. Federal Bureau of Prisons, hearing before Subcommittee on Courts, Civil Liberties, and Administration of Justice, 93d Congress, 2d session, Feb. 27, 1974. 1974. iii+73 p. + ● Item 1020
L.C. card 74-601389 Y 4.J 89/1 : 93-26

08420 Impeachment inquiry, its meaning, 93d Congress, 2d session; Mar. 1974. 1974. iii+4 p. (House committee print, 93d Congress, 2d session.) +
L.C. card 74-601313 Y 4.J 89/1 : Im 7/7

08421 Procedures for handling impeachment inquiry material, 93d Congress, 2d session; Feb. 1974. 1974. iii+2 p. (House committee print, 93d Congress, 2d session.) +
L.C. card 74-601261 Y 4.J 89/1 : Im 7/5

08422 Work of impeachment inquiry staff as of Feb. 5, 1974, 93d Congress, 2d session; Feb. 1974. 1974. v+10 p. (House committee print, 93d Congress, 2d session.) + Y 4.J 89/1 : Im 7/6/974

08423 Work of impeachment inquiry staff as of Mar. 1, 1974, 93d Congress, 2d session; Mar. 1974. 1974. v+12 p. (House Committee print, 93d Congress, 2d session.) + Y 4.J 89/1 : Im 7/6/974-2

Merchant Marine and Fisheries Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08424 22. Tule Elk Refuge, hearings before Subcommittee on Fisheries and Wildlife Conservation and the Environment, 93d Congress, 1st session, on H.J. Res. 203 [and other identical resolutions], Sept. 24 [and] 25, 1973. 1974. v+259 p. il. + ● Item 1021
L.C. card 74-601072 Y 4.M 53 : 93-22

Post Office and Civil Service Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08425 35. Withholding Federal employees' taxes under city ordinances, hearing before Subcommittee on Manpower and Civil Service, 93d Congress, 1st session on H.R. 8660, Nov. 14, 1973. 1974. iii+41 p. + ● Item 1022
L.C. card 74-601007 Y 4.P 84/10 : 93-35

08426 36. Indefinite grade retention benefits, hearing before Subcommittee on Manpower and Civil Service, 93d Congress, 1st session on H.R. 6335, Nov. 29, 1973. 1974. iii+24 p. + ● Item 1022
L.C. card 74-601041 Y 4.P 84/10 : 93-36

Public Works Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress.

08427 15. To guarantee affected States equal voice in construction of deepwater ports, hearings before Subcommittee on Energy, 93d Congress, 1st session on H.R. 2020 and H.R. 3003. 1973. vi+279 p. il. + ● Item 1024
Y 4.P 96/11 : 93-15

08428 22. Deepwater ports, joint hearings before Subcommittee on Water Resources and Subcommittee on Energy, 93d Congress, 1st session on H.R. 10701, Oct. 9-11, 1973. 1973. vi+379 p. + ● Item 1024 Y 4.P 96/11 : 93-22

08429 23. Sound and light performance system for east front of National Capitol, hearing before Subcommittee on Public Buildings and Grounds, 93d Congress, 1st session on H.J. Res. 736, Nov. 13, 1973. 1973. v+29 p. il. + ● Item 1024 Y 4.P 96/11 : 93-23

08430 24. EPA needs survey, 1973, hearings before Subcommittee on Water Resources, 93d Congress, 1st session on costs of construction of publicly owned wastewater treatment works, Oct. 17-Nov. 7, 1973. 1973. vii+266 p. il. + ● Item 1024 Y 4.P 96/11 : 93-24

08431 25. Disaster preparedness and assistance legislation, hearings before Subcommittee on Water Resources, 93d Congress, 1st session on H.R. 7690 and related bills, Nov. 6-13, 1973. 1973. vi+229 p. il. + ● Item 1024
L.C. card 74-601001 Y 4.P 96/11 : 93-25

08432 27. To insure that certain buildings financed with Federal funds utilize best practicable technology for conservation and use of energy, hearing before Subcommittee on Energy, 93d Congress, 1st session on H.R. 11299 and H.R. 11565, Nov. 27, 1973. 1973. v+52 p. il. + ● Item 1024
L.C. card 74-60037 Y 4.P 96/11 : 93-27

08433 28. Costs of construction of publicly-owned wastewater treatment works; Dec. 1973. 1973. iii+4 p. (Committee print, 93d Congress, 1st session.) +
Y 4.P 96/11 : 93-28

08434 29. National public works investment policy: strategy for balanced population growth and economic development, hearings before Subcommittee on Economic Development, 93d Congress, 1st session, Nov. 1-Dec. 13, 1973. 1973. v+222 p. il. 1 pl. + ● Item 1024 Y 4.P 96/11 : 93-29

08435 30. Status report on water levels of Great Lakes, hearing before Subcommittee on Water Resources, 93d Congress, 1st session Dec. 12, 1973. 1973. v+44 p. + ● Item 1024 Y 4.P 96/11 : 93-30

08436 33. Fuel availability and allocation in United States, hearing before Subcommittee on Energy, 93d Congress, 2d session, Feb. 4, 1974. 1974. v+172 p. il. + ● Item 1024 Y 4.P 96/11 : 93-33

08437 35. TVA pollution control facilities, hearings, 93d Congress, 2d session on H.R. 11824 and H.R. 11929, Feb. 26 and Mar. 5, 1974. 1974. viii+71 p. + ● Item 1024
L.C. card 74-601417 Y 4 P 96/11 : 93-35

Science and Astronautics Committee, House
Washington, DC 20515

[Committee publication] serial 93d Congress.

08438 H. Energy facts, prepared for Subcommittee on Energy of Committee on Science and Astronautics, House, 93d Congress, 1st session; Nov. 1973. [compiled by Wendy Griffin], Science Policy Research Division, Congressional Research Service, Library of Congress. 1973. xxi+539 p. il. (Committee print.) + Y 4.Sci 2 : 93-1/H

08439 I. Energy from oil shale, technical, environmental, economic legislative, and policy aspects of an underdeveloped energy source, report prepared for Subcommittee on Energy; [Prepared by Paul F. Rothberg], Science Policy Research Division, Congressional Research Service, Library of Congress, 1st session; Nov. 1973. 1973. ix+66 p. (Committee print.) +
L.C. card 74-600658 Y 4.Sci 2 : 93-1/I

08440 22. Research, development, and energy crisis, hearing before Subcommittee on Energy, 93d Congress, 1st session, Nov. 20, 1973. 1974. iii+207 p. il. + ● Item 1025-A Y 4.Sci 2 : 93-1/22

08441 23. Research on short-term weather phenomena, hearings before Subcommittee on Space Science and Applications, 93d Congress, 1st session on H.R. 9811, Nov. 6-9, 1973. 1974. iii+329 p. il. + ● Item 1025-A
L.C. card 74-601075 Y 4.Sci 2 : 93-1/23

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08442 24. Solar heating and cooling demonstration act, hearings before Subcommittee on Energy, 93d Congress, 1st session on H.R. 10952 et al, Nov. 13–15, 1973. 1974. vii+502 p. il. + ● Item 1025–A
L.C. card 74–601209 Y 4.Sci 2 : 93–1/24

Ways and Means Committee, House
Washington, DC 20515

08443 Duty-free entry of methanol, hearings, 93d Congress, 2d session, on H.R. 11251, March 4, 1974. 1974. iii+44 p. + ● Item 1028
L.C. card 74–601221 Y 4.W 36 : M 56

SENATE

Washington, DC 20510

Senate documents

Note.—All Senate documents, entries for which are followed by a +, may be obtained from the Senate document room or from the issuing office.

Senate documents, 92d Congress.

08444 82. Constitution of United States of America, analysis and interpretation, annotations of cases decided by Supreme Court of United States to June 29, 1972; prepared by Congressional Research Service, Library of Congress, Lester S. Jayson, supervising editor. 1973. xliv+1961 p. 4° • Paper, $20.50 (S/N 5271–00308) (To be sent to depository libraries in serial set binding.)
L.C. card 74–601236

Senate documents, 93d Congress.

08445 56. Summary of major achievements, 93d Congress, 1st session, Jan. 3–Dec. 22, 1973, together with statement by Mike Mansfield; Dec. 22, 1973. 1974. xii+154 p. + ● Item 996 93–1 : S.doc.

08446 59. Semiannual report of Architect of Capitol, July 1–Dec. 31, 1973, pursuant to sec. 105(b), Public Law 454, 88th Congress. 1974. iii+150 p. + ● Item 996 93–2 : S.doc.

Senate executive report

Senate executive report, 93d Congress, 2d session.

08447 28. Treaty on extradition with Denmark. Report from Committee on Foreign Relations to accompany Ex. U 93–1. Mar. 21, 1974. 3 p. 4° + Y 1.93/1 : rp.28

Senate reports

Senate reports on public bills, 93d Congress. + Senate Documents Room, Capitol. ● Item 1008–A

08448 598. Automobile emission standards. Report together with supplemental and individual views from Committee on Public Works to accompany S. 2772. Dec. 4, 1973. iii+22 p. 93–1 : S.rp.

08449 614. Supplemental appropriations bill, 1974. Report from Committee on Appropriations to accompany H.R. 11576. Dec. 11, 1973. 76 p. [Corrected print.] 93–1 : S.rp.

08450 615. Water resources development and River basin monetary authorization acts of 1973. Report together with minority views of Committee on Public Works to accompany S. 2798; Dec. 11, 1973. 1973. iii+140 p. 93–1 : S.rp.

08451 644. Authorizing printing of House committee print entitled Impeachment, selected materials as House documents. Report from Committee on Rules and Administration to accompany H. Con. Res. 369. Dec. 18, 1973. 1 p. 93–1 : S.rp.

08452 663. Energy emergency act. Conference report to accompany S. 2589. Dec. 20, 1973. 96 p. + 93–1 : S.rp.

08453 671. Authorizing printing of congressional eulogies and other tributes to late J. Edgar Hoover as Senate document. Report from Committee on Rules and Administration to accompany S.Con.Res. 64. Jan. 30, 1974. 3 p. 93–1 : S.rp.

08454 672. Authorizing additional expenditures by Committee on Rules and Administration for Inquiries and Investigations. Report from Committee on Rules and Administration to accompany S. Res. 266. Jan. 31, 1974. 5 p. 93–2 : S.rp.

08455 693. Housing and community development act of 1974. Report together with supplemental and additional views of Committee on Banking, Housing, and Urban Affairs to accompany S. 3066; Feb. 27, 1974. 1974. iv+185 p. 93–2 : S.rp.

08456 727. Investigation of postal service. Report of Committee on Post Office and Civil Service pursuant to S. Res. 61, 93d Congress, 1st session; Mar. 7, 1974. 1974. ii+52 p. 93–2 : S.rp.

08457 760. Small business aspects of selected recommendations of Commission on Government Procurement. Report of Select Committee on Small Business on selected recommendations of Commission on Government Procurement; Mar. 28, 1974. 1974. iii+70 p. 93-2 : S.rp.

08458 761. Authorizing supplemental expenditures by Select Committee on Nutrition and Human Needs for inquiries and investigations. Report from Committee on Rules and Administration to accompany S. Res. 295. Mar. 28, 1974. 4 p. 93-2 : S.rp.

08459 762. Indian self-determination and education assistance act. Report together with additional views of Committee on Interior and Insular Affairs to accompany S. 1017; Mar. 28, 1974. 1974. ii+52 p. + ● Item 1008-A 93-2 : S.rp.

08460 765. Extending postal rate adjustments. Report from Committee on Post Office and Civil Service to accompany S. 411. Apr. 1, 1974. 21 p. 93-2 : S.rp.

08461 766. Coverage of nonprofit hospitals under National labor relations act. Report together with individual views from Committee on Labor and Public Welfare to accompany S. 3202. Apr. 2, 1974. 45 p. 93-2 : S.rp.

08462 785. Standby energy emergency authorities act. Report together with additional and minority views of Committee on Interior and Insular Affairs to accompany S. 3267; Apr. 19, 1974. 1974. iii+94 p. 93-2 : S.rp.

08463 980. Energy reorganization act of 1974. Report of Committee on Government Operations to accompany S. 2744; June 27, 1974. 1974. iii+115 p. 93-2 : S.rp.

Aeronautical and Space Sciences Committee, Senate
Washington, DC 20510

08464 Energy-related research and development [with list of references]. March 1974. vii+90 p. (Committee print, 93d Congress, 2d session.) * Paper, $1.00. Y 4.Ae 8 : En 2

Aging, Special Committee On, Senate
Washington, DC 20510

Hearing aids and the older American, hearings before Subcommittee on Consumer Interests of the Elderly, 93d Congress, 1st session.
L.C. card 74-601416

08465 pt. 1. Sept. 10, 1973. 1974. iv+1-176 p. il. * Paper, $1.50 (S/N 5270-02288). ● Item 1009 Y 4.Ag 4 : H 35/2/pt.1

08466 Publications list, 87th-93d Congresses, 1961-73; Dec. 1973. 1974. ii+11 p. (Committee print, 93d Congress, 2d session.) + Y 4.Ag 4 : P 96/961-73

Agriculture and Forestry Committee, Senate
Washington, DC 20510

08467 Livestock feeding problems, hearings before Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices, 93d Congress, 1st session, Jan. 16, [and] 17, 1974. 1974. iv+196 p. [Hearings held in Sioux Center and Maquoketa, Iowa.] + ● Item 1032 Y 4.Ag 8/2 : L 75/11

08468 National forest environmental management act, hearing before Subcommittee on Environment, Soil Conservation and Forestry, 93d Congress, 1st session, on S. 2296, Nov. 20, 1973. 1974. iii+136 p. + ● Item 1032
L.C. card 74-600880 Y 4.Ag 8/2 : F 76/16

08469 U.S. and world food security, selected papers for use by Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices; Mar. 15, 1974. 1974. vii+71 p. (Committee print, 93d Congress, 2d session.) * Paper, 75c.
L.C. card 74-601456 Y 4.Ag 8/2 : F 73/25

Appropriations Committee, Senate
Washington, DC 20510

08470 Natural disaster monitoring, warning dissemination and community preparedness, hearing before Subcommittee on Departments of State, Justice, and Commerce, Judiciary and related agencies, [fiscal year 1975] 93d Congress, 2d session. 1974. ii+49+1 p. il. + ● Item 1033
L.C. card 74-601288 Y 4.Ap 6/2 : D 63/4/975

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

Armed Services Committee, Senate
Washington, DC 20510

Fiscal year 1975 authorization for military procurement, research and development, and active duty, selected reserve and civilian personnel strengths, hearings, 93d Congress, 2d session on S. 3000.

08471 pt. 1. Authorizations, Feb. 5, 1974. 1974. ii+319 p. il. + ● Item 1034
L.C. card 74-601470 Y 4.Ar 5/3 : P 94/6/975/pt.1

08472 Nomination of Cowan and Sullivan, hearing, 93d Congress, 2d session on nomination of James R. Cowan, of New Jersey, to be Assistant Secretary● of Defense, vice Richard S. Wilbur, resigned, Leonard Sullivan jr., of District of Columbia to be Assistant Secretary of Defense, vice Eberhardt Rechtin, resigned, Feb. 7, 1974. 1974. ii+19 p. + ● Item 1034
L.C. card 74-601150 Y 4.Ar 5/3 : C 83

Banking, Housing and Urban Affairs Committee, Senate
Washington, DC 20510

08473 Flood disaster protection act of 1973, hearings before Subcommittee on Housing and Urban Affairs, 93d Congress, 1st session, on S. 1495 and H.R. 8449, Oct. 31, 1973. 1973. iii+151 p. + ● Item 1035
L.C. card 73-603568 Y 4.B 22/3 : F 65/7

08474 Nominations of Henry C. Wallich, Irving M. Pollack and Jerome W. Van Gorkom, hearing, 93d Congress, 2d session, Feb. 7, 1974. 1974. ii+18 p. + ● Item 1035 Y 4.B 22/3 : W 15

08475 Oversight on economic stabilization, hearings before Subcommittee on Production and Stabilization, 93d Congress, 2d session on renewal and suggested modifications of Economic stabilization act which expires on Apr. 30, 1974, Jan. 30-Feb. 6, 1974. 1974. vii+848 p. + ● Item 1035
Y 4.B 22/3 : Ec 7/5

Commerce Committee, Senate
Washington, DC 20510

[Committee publication] serial, 93d Congress.

08476 56. Resource conservation and recycling, pt. 3, hearings before Special Subcommittee on Science, Technology, and Commerce, 93d Congress, 2d session, on S. 2753, Jan. 17 and 18, 1974. 1974. iv+861-1041 p. il. + ● Item 1041 Y 4.C 73/2 : 93-56

08477 57. Federal incentives for innovation, hearings before Special Subcommittee on Science, Technology, and Commerce, 93d Congress, 1st session, Aug. 31 and Sept. 4, 1973. 1974. iii+170 p. + ● Item 1041 Y 4.C 73/2 : 93-57

08478 58. Nomination, Jan. 1974, hearings, 93d Congress, 2d session on nomination of James H. Quello to be Member of Federal Communications Commission, Jan. 23-Feb. 6, 1974. 1974. vi+404 p. il. + ● Item 1041
L.C. card 74-601133 Y 4.C 73/2 : 93-58

08479 59. Deepwater port act of 1973, pt. 1, joint hearings before Special Joint Subcommittee on Deepwater Ports Legislation of Committees on Commerce, Interior and Insular Affairs and Public Works, Senate, 93d Congress, 1st session on S. 1751 [and] S. 2232, July 23-Oct. 3, 1973. 1974. vi+1-703 p. il. 1 pl. + ● Item 1041, 1040 & 1045 Y 4.C 73/2 : 93-59/pt.1

08480 59. Deepwater port act of 1973, pt. 2, appendix, joint hearings before Special Joint Subcommittee on Deepwater Ports Legislation of Committees on Commerce, Interior and Insular Affairs and Public Works, Senate, 93d 1st session on S. 1751 [and] S. 2232, July 23-Oct. 3, 1973. 1974. vi+705-1595 p. il. 2 pl. + ● Item 1041, 1040, & 1045 Y 4.C 73/2 : 93-59/pt.2

08481 68. Energy and environmental objectives, hearing before Subcommittee on Environment, 93d Congress, 2d session, pt. 1, Feb. 4, 1974. 1974. iii+37 p. + ● Item 1041 Y 4.C 73/2 : 93-68/pt.1

08482 Implementation of Noise control act of 1972, see Public Works Committee, Senate. [Committee publication] serial, 93d Congress, H 31.

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

555-340 O - 74 - 3

Finance Committee, Senate
Washington, DC 20510

08483 State imposts on interstate wine, hearing before Subcommittee on State Taxation of Interstate Commerce, 93d Congress, 2d session on H.R. 2096, Jan. 21, 1974. 1974. iv+123 p. il. + ● Item 1038
L.C. card 74-601118 Y 4.F 49 : St 2/4

Foreign Relations Committee, Senate
Washington, DC 20510

* 08484 Glossary of terms relating to petroleum industry, prepared for use of Subcommittee on Multinational Corporations; Jan. 29, 1974. 1974. iii+27 p. (Committee print, 93d Congress, 2d session.) + Y 4.F 76/2 : P 44/2

08485 Nomination of Richard Helms to be Ambassador to Iran, and CIA international and domestic activities, hearings, 93d Congress, 1st session, Feb. 5 and 7, and May 21, 1973. 1974. iii+109 p. + ● Item 1039
L.C. card 74-601042 Y 4.F 76/2 : H 36

08486 U.S. policy toward Cuba, hearings before Subcommittee on Western Hemisphere Affairs, 93d Congress, 1st session, Mar. 26 and Apr. 18, 1973. 1974. iii+67 p. + ● Item 1039
L.C. card 74-601147 Y 4.F 76/2 : C 89/5/973

Government Operations Committee, Senate
Washington, DC 20510

Current energy shortages oversight series, hearings before Permanent Subcommittee on Investigations, 93d Congress, 2d session, pursuant to sec. 4, S. Res. 46, 93d Congress.

08487 pt. 3. Major oil companies, Jan. 22, 1974. 1974. iii+277-451 p. il. * Paper, $1.60 ● Item 1037 Y 4.G 74/6 : En 2/pt.3

08488 Improving coordination of Federal reporting services, hearings, 93d Congress, 1st session on S. 200 and S. 1812, Sept. 11-12, 1973. 1974. v+281 p. il. + ● Item 1037 Y 4.G 74/6 : R 29/6

Negotiation and statecraft, hearings before Permanent Subcommittee on Investigations, 93d Congress, 2d session, pursuant to sec. 4, S. Res. 269.

08489 pt. 3. With Bernard Lewis, Mar. 8, 1974. 1974. iii+123-149 p. * Paper, 45c. (S/N 5270-02293). ● Item 1037 Y 4.G 74/6 : N 31/11/pt.3

08490 Reorganization plan 2 of 1973, pt. 1, hearings before Subcommittee on Reorganization, Research, and International Organizations, 93d Congress, 1st session, Apr. 12-26, 1973. 1974. v+317 p. * Paper, $2.30 ● Item 1037
L.C. card 74-600902 Y 4.G 74/6 : R 29/973/no.2/pt.1

Interior and Insular Affairs Committee, Senate
Washington, DC 20510

08491 Amendment to Idaho admission act and conveyance of certain lands to August Sobotka and Joseph J. Tomalino of Intake, Mont., hearings before Subcommittee on Public Lands, 93d Congress, 1st session on S. 939 and S. 237, Dec. 7 and 11, 1973. 1974. iii+33 p. + ● Item 1040
L.C. card 74-601154 Y 4.In 8/13 : Id 1/2

[Committee publication] serial, 93d Congress.

08492 35. Oversight, mandatory petroleum allocation programs, hearings pursuant to S. Res. 45, national fuels and energy policy study, 93d Congress, 2d session, Feb. 27, 1974, pt. 1. 1974. iii+197 p. il. + ● Item 1040
Y 4.In 8/13 : 93-35/pt.1

08493 37. Federal charters for energy corporations, selected materials, prepared pursuant to S. Res. 45, National fuels and energy policy study. 1974. vii+144 p. (Committee print, 93d Congress, 2d session.) * Paper, $1.35 (S/N 5270-02261). Y 4.In 8/13 : 93-37

08494 Deepwater port act of 1973, see Commerce Committee, Senate. [Committee publication] serial, 93d Congress. 59.

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08495 To establish Nantucket Sound Islands Trust, hearing before Subcommittee on Parks and Recreation, 93d Congress, 1st session on S. 1929, July 16, 1973. 1973. vi+494 p. 1 pl. [Hearing held in Nantucket and Tisbury, Mass.] + ● Item 1040 Y 4.In 8/13 : N 15

08496 State land use programs, summaries of land use regulation in 8 States prepared by Environmental Quality Committee of Young Lawyers Section, American Bar Association and 50-State survey of State land use controls prepared by land use planning reports. 1974. vi+95 p. (Committee print, 93d Congress, 2d session.) * Paper, $1.10.
L.C. card 74-601241 Y 4.In 8/13 : L 22/11

Judiciary Committee, Senate
Washington, DC 20510

08497 American ground transport, proposal for restructuring automobile, truck, bus, and rail industries, presented to Subcommittee on Antitrust and Monopoly, by Bradford C. Snell. 1974. iii+102 p. il. (Committee print, 93d Congress, 2d session.) [Contains copyright material. Financing provided by Stern Fund of New York.] # Y 4.J 89/2 : T 68/4

Industrial reorganization act, hearings before Subcommittee on Antitrust and Monopoly, 93d Congress, 1st session on S. 1167.

08498 pt. 1. General views, Mar. 27–May 8, 1973. 1973. iv+496 p. + ● Item 1042
L.C. card 74-601214 Y 4.J 89/2 : In 2/15/pt.1

Legal fees, hearings before Subcommittee on Representation of Citizen Interest, 93d Congress, 1st session on effect of legal fees on adequacy of representation, Sept. 19–Oct. 5, 1973.
L.C. card 74-601121

08499 pt. 1, 2. [Sept. 19–Oct. 2, 1973]. 1974. x+1–786 p. * Paper, $5.25. ● Item 1042
Y 4.J 89/2 : F 32/3/pt.1,2

08500 pt. 3, 4. [Oct. 4 and 5, 1973.] 1974. x+787–1778 p. il. * Paper, $6.50. ● Item 1042 Y 4.J 89/2 : F 32/3/pt.3,4

Natural gas industry, hearing before Subcommittee on Antitrust and Monopoly, and Subcommittee on Administrative Practice and Procedure, 93d Congress, 1st session.

08501 pt. 2. Attempted destruction of Federal Power Commission documents, Oct. 16–18, 1973. 1973. vi+817–1699 p. * Paper, $5.85. ● Item 1042
L.C. card 74-601615 Y 4.J 89/2 : G 21/2/pt.2

Reform of Federal criminal laws, hearing before Subcommittee on Criminal Laws and Procedures, 93d Congress, 1st session.

08502 pt. 8. S. 1 and S. 1400, tax law, insanity defense, firearms, obscenity, July 18 [and] 19, 1973. 1973. v+6325–6507 p. + ● Item 1042
L.C. card 74-612341 Y 4.J 89/2 : C 86/12/pt.8

08503 Reorganization of U.S. automobile industry, modest proposal to obtain competitive industry for motor vehicles, prepared for and presented to Subcommittee on Antitrust and Monopoly, study by Stanley E. Boyle, Dec. 1973; Feb. 28, 1974. 1974. xi+287 p. il. (Committee print, 93d Congress, 2d session.) + Y 4.J 89/2 : Au 8/3

Nutrition and Human Needs, Select Committee On, Senate
Washington, DC 20510

08504 Food program, technical amendments, working paper, prepared by staff of committee; Mar. 1974. 1974. iv+253 p. il. (Committee print, 93d Congress, 2d session.) * Paper, $1.95.
L.C. card 74-601212 Y 4.N 95 : F 73/5

Presidential Campaign Activities, Select Committee On, Senate
Washington, DC 20510

Presidential campaign activities of 1972, Senate Res. 60, hearings, 93d Congress, 1st session, Watergate and related activities.

08505 Phase 3, bk. 13. Campaign financing, Nov. 7–15, 1973. 1973. viii+5273–5858 p. * Paper, $4.10 (S/N 5270-02231). ● Item 1009-A
L.C. card 73-602551 Y 4.P 92/4 : P 92/phase 3/bk.13

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

Public Works Committee, Senate
Washington, DC 20510

[Committee publication] serial, 93d Congress.

08506 H 24. Proposal to increase scope and purpose of National Visitor Center, hearing before Subcommittee on Buildings and Grounds, 93d Congress, 1st session, Nov. 13, 1973. 1973 [published 1974]. iii+217 p. il. + ● Item 1045 Y 4.P 96/10 : 93–H 24

08507 H 25. Proposed acquisition of properties in square 757, District of Columbia, hearings before Subcommittee on Buildings and Grounds, 93d Congress, 1st session, Nov. 20, 1973. 1974. iv+117 p. + ● Item 1045 L.C. card 74–600766 Y 4.P 96/10 : 93–H 25

08508 H 26. Fuel shortage and Clean air act, hearing before Subcommittee on Air and Water Pollution, 93d Congress, 1st session on S. 2680, Nov. 12, 1973. 1973. iii+110 p. + ● Item 1045 Y 4.P 96/10 : 93–H 26

08509 H 27. To consider 4 pending building prospectuses, hearing before Subcommittee on Buildings and Grounds, 93d Congress, 1st session, Dec. 14, 1973. 1974. iii+36 p. il. + ● Item 1045 Y 4.P 96/10 : 93–H 27

08510 H 28. Transportation and new energy policies, pt. 1, hearing before Subcommittee on Transportation, 93d Congress, 1st session, Dec. 11, 1973. 1974. iv +209 p. il. + ● Item 1045 Y 4.P 96/10 : 93–H 28/pt.1

08511 H 29. Implementation of transportation controls, hearing before Subcommittee on Air and Water Pollution, 93d Congress, 1st session, Nov. 16, 1973. 1974. iii+591 p. il. [Hearings held in Riverside, Calif.] + ● Item 1045 Y 4.P 96/10 : 93–H 29

08512 H 31. Implementation of Noise control act of 1972, joint hearing before Committee on Public Works and Committee on Commerce, 93d Congress, 1st session, Sept. 24, 1973. 1974. ii+132 p. + ● Items 1045 & 1041 L.C. card 74–601218 Y 4.P 96/10 : 93–H 31

08513 15. Proceedings of conference on health effects of air pollutants, Assembly of Life Sciences, National Academy of Sciences, National Research Council, Oct. 3–5, 1973; Nov. 1973. 1973. v+709 p. il. (Committee print, 93d Congress, 1st session.) * Paper, $4.45 (S/N 5270–02105). Y 4.P 96/10 : 93–15

08514 18. Legislative history of Clean air amendments of 1970, v. 2, together with section-by-section index prepared by Environmental Policy Division of Congressional Research of Library of Congress; Jan. 1974. 1974. iii +[1]+795–1596 p. il. (Committee print, 93d Congress, 2d session.) * Paper, $5.35. Y 4.P 96/10 : 93–18/v.2

08515 19. Water pollution control manpower development and training activities, report to Congress by Environmental Protection Agency pursuant to sec. 104(g)(4) of Federal water pollution control act, Jan. 1974. 1974. vi+91 p. (Committee print, 93d Congress, 2d session.) [Prepared as supplement to EPA report to Congress, no. 92–36, Mar. 1972.] * Paper, 95c. L.C. card 74–601393 Y 4.P 96/10 : 93–19

08516 20. Economics of clean water, 1973, annual report of Administrator of Environmental Protection Agency to Congress of United States in compliance with sec. 26(a), Federal water pollution control act; Jan. 1974. [with bibliography]. 1974. x+120 p. il. 4° (Committee print, 93d Congress, 2d session.) + Y 4.P 96/10 : 93–20

08517 Deepwater port act of 1973, see Commerce Committee, Senate [Committee publication] serial, 93d Congress, 59.

Rules and Administration Committee, Senate
Washington, DC 20510

08518 Federal assistance for zoos and aquariums, hearing before Subcommittee on Smithsonian Institution, 93d Congress, 2d session on S. 2042 and S. 2774, Jan. 23, 1974. 1974. iii+84 p. il. + ● Item 1046 L.C. card 74–601500 Y 4.R 86/2 : Z 7

DEFENSE DEPARTMENT
Washington, DC 20301

Cataloging manual M (series). [Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.]

08519 1–5. Federal manual for supply cataloging: chap. 5, July 1972. Change 2. [Special operating procedures for FSC classes assigned for integrated material management] Jan. 1, 1974. [39] p. 4° ([Army Dept.] AR 708–15; [General Services Administration] GSA–FSS M 1–5.) * Paper, 65c. ● Item 314–A D 7.6/3 : 1–5/3/ch.2

08520 Defense integrated data system (DIDS) procedures manual, Aug. 20, 1973. Change 12. Mar. 25, 1974. [253] p. 4° (DoD 4100.39–M; Defense Supply Agency, Headquarters, Alexandria, Va.) [Issued with perforations.] * Paper, $2.70. ● Item 314–A D 7.6/4 : D 26/ch.12

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

Federal item identification guide FIIG (series). [Issued with perforations.] + (Price upon application) DLSC-ALS SA 1631, Federal Center, Battle Creek, MI 43061.

08521 A 010A. Capacitors, fixed, June 22, 1973, Change 2. Mar. 29, 1974. [9] p. 4° ● Item 314-A D 7.6/4 : C 17/973/ch.2

08522 A 225. Insulation sleeving, electrical, Apr. 18, 1969, Change 4. Dec. 21, 1973. [17] p. 4° ● Item 314-A D 7.6/4 : In 7/3/ch.4

08523 A 059A. Quartz crystal unit, May 18, 1973, Change 1. Dec. 28, 1973. [16] p. 4° ● Item 314-A D 7.6/4 : Q 2/973/ch.1

08524 T 262. Armament and operational training devices, Nov. 13, 1970, Change 1. Dec. 7, 1973. [80] p. il. 4° (INTERIM.) ● Item 314-A D 7.6/4 : Ar 5/ch.1

08525 T 277. Vehicles and trailers. Reprint edition. Apr. 25, 1974. cover title, [308] p. il. 4° (INTERIM.) D 7.6/4 : V 53/4/rep.

08526 Industrial security manual for safeguarding classified information. Apr. 1974. cover title, xii+272 p. il. 4° (DoD 5220.22-M.) [Issued with perforations. Supersedes DoD 5220.22-M, Apr. 15, 1970, and Changes 1 and 2.] * Paper, $3.05. ● Item 319 D 3.6/3 : Se 2/974

DOMESTIC AND INTERNATIONAL BUSINESS ADMINISTRATION
Commerce Dept., Washington, DC 20230

08527 Obtain tax referral through Domestic International Sales Corporation (DISC). [Jan. 1974.] [2] p. il. oblong 8° folded into narrow 8° + ● Item 231-B-7 C 57.2 : T 19

Overseas business reports OBR (series). [Issued irregularly.] * Paper, $28.50 a yr., add $7.25 for foreign mailing; single copy, 30c. 1-3 yr. subs.

08528 73-61. Market profiles for South America; prepared in Latin America Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 11 p. 4° [Issued with perforations. Supersedes OBR 73-03.] * Paper, 30c. ● Item 231-B C 57.11 : 73-61

08529 73-62. Market profiles for Far East; prepared in Far East Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 16 p. 4° [Issued with perforations. Supersedes OBR 72-054.] * Paper, 30c. ● Item 231-B C 57.11 : 73-62

08530 74-04. EEC and EFTA rules of origin governing preferential trade; by William K. Krist and Sandra J. Kristoff. Apr. 1974. 19 p. 4° [Issued with perforations.] * Paper, 30c. ● Item 231-B C 57.11 : 74-04

08531 74-06. United States foreign trade annual, 1967-73; prepared by International Trade Analysis staff, International Economic Policy and Research. Apr. 1974. 28 p. 4° [Issued with perforations.] * Paper, 30c. ● Item 231-B C 57.11 : 74-06

08532 United States exports of aluminum, 1973 (preliminary). May 1, 1974. 2 p. oblong, 8 (Aluminum and Miscellaneous Metals Minerals Program.) + C 57.10 : 973/prelim.

DRUG ENFORCEMENT ADMINISTRATION
Justice Dept., Washington, DC 20530

08533 Drug abuse and criminal justice system, survey of new approaches in treatment and rehabilitation, by ALFY (new life for you) staff, Research Center, National Council on Crime and Delinquency, Davis, Calif. Jan. 1974. vii+[1]+221 p. 4° (Preventive Programs Section.) + ● Item 967 J 24.2 : D 84/10

ECONOMIC RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250

ERS-foreign (series).

08534 360. Agricultural situation in Western Hemisphere, review of 1973 and outlook for 1974. [1974.] iv+43 p. 4° + ● Item 76-G A 93.21/2 : 360

ERS-(series).

08535 249. Prices, costs and margins of Florida oranges fresh and processed; [by Alfred J. Burns and Joseph C. Podany]. [1974.] [7] p. il. 4° [Reprinted from the Fruit situation, Feb. 1974.] + A 93.21 : 249

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, DC 20202

08536 Metropolitan area projects. [1973.] [7] p. narrow 8° # HE 5.2 : M 56

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications listed below which are not sold by the Superintendent of Documents should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the city and state shown. Publications shown as initiated and issued by the Chief of Engineers should be sent to: Office of the Chief of Engineers, Publications Depot, 890 Pickett Street, Alexandria, VA 22304.

Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Special reports.

08537 206. Laboratory preparation of artificial sea and salt ice [with list of literature cited]; by W. F. Weeks and G. F. N. Cox. June 1974. iii+11 p. il. 4° + D 103.33/2 : 206

Construction Engineering Research Laboratory, Champaign, Ill.: Technical report.

08538 S-30. Effects of gear pattern on pavement systems performance [with list of references]; by J. L. Rice, J. J. Panak, J. J. Healy. Feb. 1974. cover title. 127 p. il. 4° @ (Price upon application). D 103.53 : S-30

Waterways Experiment Station: Technical report.

08539 M-74-3. Variable-stress vehicle reliability model [with list of literature cited]; by Allan S. Lessem. Army-MRC Vicksburg, Miss., Apr. 1974. [105] p. il. 2 pl. 4° [Sponsored by Assistant Secretary of Army, Research, Development and Engineering Directorate; project 4 A 061101 A 91 D.] D 103.24/2 : M-74-3

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

Air pollution/land use planning project.

08540 v. 1. Selected land use control policies for air quality management; by A. S Kennedy [and others] Center for Environmental Studies, Argonne National Laboratory, Argonne, Ill. May 1973. vi+40 p. il. 4° (EPA-450/3-74-028-a; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Interagency agreement EPA-IGA-0159 (D).] @ (Price upon application). EP 1.2 : Al 7/8/v.1

08541 v. 3. Economic comparison of point-source controls and emission density zoning for air quality management [with list of references]; by A. S. Kennedy [and others] Center for Environmental Studies, Argonne National Laboratory, Argonne, Ill. May 1973. ix+124 p. il. 4° (EPA-450/3-74-028-c; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Interagency agreement EPA-IAG-0159 (D).] @ (Price upon application). EP 1.2 : Al 7/8/v.3

08542 Automotive gas turbine economic analysis, investment cast turbine wheel supplement; prepared by Robert T. Hall, G. Music. July 1973. ii+[3]+75 leaves il. 4° (EPA-460/9-73-001; Office of Air and Water Programs, Office of Mobile Source Air Pollution Control, Advanced Automotive Power Systems Development Division.) [Contract 68-01-0405.] @ (Price upon application). EP 1.2 : T 84

08543 Awards register, grants assistance programs showing projects awarded in fiscal year 1973. Jan. 1974. [2]+497 p. 4° (EPA-220/1-73-004; Office of Administration, Grants Administration Division.) [Issued with perforations.] + EP 1.2 : Aw 1/973

08544 Disinfectants and sanitizing agents, standards for claims and protocols needed to substantiate acceptable claims for efficacy. 2d printing. Feb. 1972. 11 leaves, 4° (Hazardous Materials Advisory Committee.) + EP 1.8 : D 63

08545 Durability of advanced emission controls for heavy duty diesel and gasoline fueled engines [with list of references]; prepared by Ralph D. Fleming and T. R. French. Sept. 1973. x+109 p. il. 4° (EPA-460/3-73-010; Office of Air and Water Programs, Office of Mobile Source Air Pollution Control, Emission Control Technology Division.) [Interagency agreement EPA-IAG-082(D).] + EP 1.2 : Em 4/2

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08546 Format requirements for scientific and technical publications, manual [1973.] [133] p. 4° [Issued with perforations. Accompanied by TN 1, Sept. 24, 1973, 1 page and checklist of EPA transmittals, 1 page.] * Paper, 70c. ● Item 431-I-5 EP 1.8: Sci 2

08547 Guidelines to career development for waste water plant personnel [with list of references]. Sept. 1973. viii+100 p. il. 4° (Public Service Careers Section, Office of Education and Manpower Planning.) + EP 1.8: W 28

08548 Impact of motor gasoline lead additive regulations on petroleum refineries and energy resources, 1974-80. phase 1; by Arthur D. Little, Inc., Cambridge, Mass. May 1974. [132] p. il. 4° (EPA-540-74-032-a; Office of Air and Water Programs, Office of Air Quality. Planning and Standards.) [Contract 68-02-0332, task 4.] @(Price upon application). EP 1.2: M 85

National emissions inventory of sources and emissions:

08549 Chromium [with list of references]; by GCA Corporation, GCA Technology Division, Bedford, Mass. May 1973. vi+34 p. 4° (EPA-450/3-74-012; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Contract 68-02-0601.] @(Price upon application). EP 1.55: C 46

08550 Magnesium [with list of references]; by GCA Corporation, GCA Technology Division, Bedford, Mass. May 1973. vi+33 p. 4° (EPA-450/3-74-010; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Contract 68-02-0601.] @(Price upon application). EP 1.55: M 27

08551 Molybdenum [with list of references]; by GCA Corporation, GCA Technology Division, Bedford, Mass. May 1973. vi+30 p. 4° (EPA-450/3-74-009; Office of Air and Water Programs; Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Contract 68-02-0601.] @(Price upon application). EP 1.55: M 73

08552 Silver [with list of references]; by GCA Corporation, GCA Technology Division, Bedford, Mass. May 1973. vii+36 p. 4° (EPA-450/3-74-011; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Contract 68-02-0601.] @(Price upon application). EP 1.55: S 13

08553 Pilot study of drinking water systems on and along national system of interstate and defense highways; prepared by Special Studies Section. [1974.] iv+52+[23] p. il. 4° (Office of Air and Water Programs, Water Supply Division.) + ● Item 431-I-1
L.C. card 73-601528 EP 1.2: W 29/14

08554 Project register, waste water treatment construction grants, Dec. 31, 1972, projects approved under sec. 8 of Federal water pollution control act, (Public law 660, 84th Congress), as amended, and sec. 3 of Public works acceleration act (Public law 658, 87th Congress). [1974.] cover title, iv+194 p. 4° + EP 1.9/2: 972

08555 Toward cleaner water, new permit program to control water pollution. [Jan. 1974.] cover title, 32 p. ([Office of Public Affairs.]) [Text on p. 2-3 of cover. Illustration on cover.] * Paper, 50c. ● Item 431-I-1 EP 1.2: W 29/11

Vehicle behavior in and around complex sources and related complex source characteristics.

08556 v. 3. Sports stadiums [with list of references]; by Scott D. Thayer and Kenneth Axetell, jr., Geomet, Inc., Rockville, Md. Sept. 1973. vi+54 p. il. 4° (EPA-450/3-74-003-c; Office of Air and Water Programs, Office of Air Quality Planning and Standards, Research Triangle Park, N.C.) [Contract 68-02-1094, task order 3.] @(Price upon application). EP 1.2: V 53/v.3

08557 v. 4. Parking facilities [with list of data sources]; by Scott D. Thayer, Geomet, Inc. Rockville, Md. Oct. 1973. vi+54 p. il. 4° (EPA-450/3-74-003-d; Office of Air and Water Programs, Office of Air Quality Planning and Standards.) [Contract 68-02-1094, task 3.] @(Price upon application). EP 1.2: V 53/v.4

08558 v. 6. Major highways [with list of references]; by Scott D. Thayer and Jonathan D. Cook, Geomet, Inc., Rockville, Md. Nov. 1973. vi+54 p. il. 4° (EPA-450/3-74-003-f; Office of Air Quality Planning and Standards.) [Contract 68-02-1094, task 3.] @(Price upon application). EP 1.2: V 53/v.6

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08559 Water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir [Nevada], working paper. Oct. 1971. p. i–iii+74 leaves, il. 4° + Environmental Protection Agency, Region 9, San Francisco, Calif. EP 1.2 : T 76

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

Federal aviation regulations. [Issued with perforations.]

08560 43. Maintenance, preventive maintenance, rebuilding, and alteration. Jan. 1974. cover title, v+45+21 p. 4° * Paper, $1.20. ● Item 431–C–13 TD 4.6 : 43/2

Handbook.

08561 7330.7 I. Service C weather schedules. Jan. 1, 1974. iv+33 p. tab. map 4° [Cancels handbook 7330.7 H. Issued with perforations.] # ● Item 431–C–4 TD 4.8/2 : 7330.7 I

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept. Washington, DC 20591

08562 Federal laws, regulations, and material relating to Federal Highway Administration. May, 1974. [400] p. * Paper, $2.95 (S/N 5001–00074). ● Item 982–G–4 TD 2.5 : F 31/974

08563 Federal-aid highway act, analysis, 1973. [1974.] cover title, 20 p. + ● Item 982–G–5 TD 2.2 : F 31/4/973

08564 Traffic assignment, methods, applications, products [with list of references] ; prepared by Comsis Corporation, Wheaton, Md. Aug. 1973. [1] +iii+205 p. il. 4° (Urban Planning Division.) * Paper, $2.45 (S/N 5001–00060). ● Item 982–G–2 TD 2.8 : T 67/2/973

FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20411

08565 Guide to airborne, impact, and structureborne noise control in multifamily dwellings [with lists of references] ; prepared by National Bureau of Standards. [1974.] [437] p. il. 4° ([HUD–TS–24.]) [Supersedes FHA no. 750, Impact of noise control in multifamily dwellings, Jan. 1973.] + L.C. card 74–601745 HH 2.6/6 : N 69/2

FEDERAL MARITIME COMMISSION

SP (series).

08566 74–10. Remarks of Commissioner George H. Hearn, Federal Maritime Commission, to Franklin D. Roosevelt Institute's seminar on intermodal transportation, containerization and pricing, New York, N.Y., June 21, 1974. [1974.] 8 p. 4° + FMC1.9 :74–10

FEDERAL POWER COMMISSION Washington, DC 20426

FPC R (series).

08567 82. Typical electric bills, typical net monthly bills as of Jan. 1, 1973 for residential, commercial, and industrial services ; [prepared by Bureau of Power]. Jan. 1974. xxviii+170 p. il. 4° *Paper, $1.95. ● Item 438–A FP1.10 :82

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations. [1974.] * Paper, $350.00 a yr., add $75.00 for foreign mailing ; single copies vary in price.

08568 7. Agriculture, pts. 46–51, revised as of Jan. 1, 1974. [1974.] vi+475 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974, with ancillaries.] * Paper, $3.45. ● Item 572 GS 4.108 : 7/pt.46–51/974

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08569 7. Agriculture, pts. 1060–1089, Milk orders, West North Central region, pts. 1090–1119, Milk orders, South Central region, revised as of Jan. 1, 1974. [1974.] vi+508 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974, with ancillaries.] * Paper, $3.65. ● Item 572
GS 4.108 : 7/pt.1060–1119/974

08570 10. Energy, pts. 0–199, revised as of Jan. 1, 1974. [1974.] vi+552 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974, with ancillaries.] * Paper, $3.90. ● Item 572
GS 4.108 : 10/pt.0–199/974

08571 12. Banks and banking, pts. 1–299, revised as of Jan. 1, 1974. [1974.] vi+754 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974, with ancillaries.] * Paper, $5.10. ● Item 572
GS 4.108 : 12/pt.1–299/974

08572 14. Aeronautics and space, pts. 1–59, revised as of Jan. 1, 1974. [1974.] vi+706 p. il. [Contains codification of documents of general applicability and future effect of of Jan. 1, 1974, with ancillaries.] * Paper, $4.80. ● Item 572
GS 4.108 : 14/pt.1–59/974

08573 15. Commerce and foreign trade, revised as of Jan. 1, 1974. [1974.] vi+553 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974, with ancillaries.] * Paper, $3.90. ● Item 572
GS 4.108 : 15/974

08574 16. Commercial practices, pt. 0–149, revised as of Jan. 1, 1974. [1974.] vi+752 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1974. with ancillaries.] * Paper, $5.05. ● Item 572
GS 4.108 : 16/pt.0–149/974

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS
Washington, DC 20551

08575 Numerical specifications of financial variables and their role in monetary policy. [1974.] [333]–337 p. il. 4° [Reprinted from Federal reserve bulletin, May 1974.] +
FR 1.3/a : V 42

08576 Open market operations in 1973; by Alan R. Homes. [1974.] 338–350 p. 4° [Reprinted from Federal reserve bulletin, May 1974.] +
FR 1.3/a : M 341/2

FEDERAL SUPPLY SERVICE, General Services Administration
Washington, DC 20405

Federal standards. Issued with perforations.

Note.—Federal standards may be purchased from the General Services Administration, Specifications Activity, Special Programs Division, Building 197, Naval Weapons Plant, Washington, DC 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.

08577 How to prepare and process U.S. government bills of lading. Feb. 1974. cover title, iii+46 p. il. 4° (Federal stock number 7610–682–6740, National stock number 7610–00–682–6740, effective Sept. 30, 1974.) * Paper, 90c. ● Item 564–A
GS 2.6/2 : B 49

FEDERAL TRADE COMMISSION
Washington, DC 20580

08578 Address by Lewis A. Engman, Chairman, Federal Trade Commission, before Antitrust Law Section, State Bar of Michigan, Detroit, Mich., Feb. 15, 1974. [1974.] [4] p. 4° +
FT 1.14 : En 3

08579 Address by Lewis A. Engman, Chairman, Federal Trade Commission, before National Press Club, Washington, D.C., Feb. 19, 1974. [1974.] [3] p. 4° +
FT 1.14 : En 3/2

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

08580 FDA information materials for food and cosmetic industries, movies, slides, posters, booklets, fact sheets. Revised Mar. 1974 [1974.] 15 p. 4° ([DHEW publication (FDA) 74–1010.]) + ● Item 475
HE 20.4002 : F 73/5/974

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

FOOD AND NUTRITION SERVICE, Agriculture Dept.
Washington, DC 20250

08581 Estimated nutritional value of foods for families in food distribution program, last 6 months, fiscal year 1973. Oct. 1973. cover title, [8] p. 4° (Program Reporting Staff, Nutrition and Technical Services Staff.) +
A 98.2 : F 73/4

FOREST SERVICE, Agriculture Dept.
Washington, DC 20250

08582 Forest recreation research publications. Mar. 31, 1973. 5 p. 4° (Division of Forest Environment Research.) [Sixth annual supplement to Bibliography of Forest Service outdoor recreation research publications.] +
A 13.11/2 : R 24/supp.6

General technical report NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)

08583 NC-7. Wilderness ecology, upland plant communities, woody browse production, and small mammals of 2 adjacent 33-year old wildfire areas of northeastern Minnesota [with lists of literature cited; by Lewis F. Ohmann and others]. 1973. cover title, [2]+30 p. il. 4° [Abstract cards inserted.] +
A 13.88 : NC-7

08584 NC-8. Tables and conversions for microclimatology [with list of literature cited; by] James M. Brown. 1973. title cover, 31 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] +
A 13.88 : NC-8

General technical report RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

08585 RM-4. Southwestern pinyon-juniper ecosystem, bibliography; by Earl F. Aldon and H. W. Springfield. Nov. 1973. [2]+20+[1] p. il. 4° [Abstract on p. 2 of cover.] +
A 13.88 : RM-4

08586 RM-5. Areal snow cover observations in central Rockies, Colorado [with list of literature cited]; by Arden D. Haeffner and Charles F. Leaf. Nov. 1973. [2]+15+[1] p. il. 4° [Abstract on p. 2 of cover.] +
A 13.88 : RM-5

08587 Land use planning. [1974.] cover title, 16 p. il. 4° ([Intermountain Region.]) [Illustrations are colored.] +
A 13.65/2 : L 22

08588 1973 brought change and progress for Southern Forest Experiment Station. [1974.] [4] p. il. 4° +
A 13.40/2 : So 8/2/973

Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

08589 RM-249. Literature review of timber-harvesting effects on stream temperatures, research needs for Southwest [with literature cited; by] David R. Patton. Nov. 1973. 4 p. 4° +
A 13.79 : RM-249

08590 RM-250. Emergence cage for soil-pupating Rhyacionia spp. [with list of literature cited; by] Daniel T. Jennings. Nov. 1973. 4 p. il. 4° +
A 13.79 : RM-250

Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

08591 RM-251. Computer-produced timber management plans, evaluation of program TEVAP [with list of literature cited; by] Bruce M. Edwards, Gary E. Metcalf and W. E. Frayer. Dec. 1973. 4 p. 4° + A 13.79 : RM-251

Research paper NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)

08592 NC-96. Theoretical methods for estimating moments of inertia of trees and boles; [by] John A. Sturos. 1973. cover title, [1]+10 p. il. 4° [Abstract cards inserted.] +
A 13.78 : NC-96

Research paper NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)

08593 NC-99. Establishing even-age northern hardwood regeneration by shelterwood method, preliminary guide [with list of literature cited; by] Richard M. Godman and Carl H. Tubbs. 1973. cover title, [1]+9 p. il. 4° [Abstract cards inserted.] +
A 13.78 : NC-99

08594 NC-100. Fifteen-year results from 6 cutting methods in second-growth northern hardwoods [with list of literature cited; by] Gayne G. Erdmann and Robert R. Orberg. 1973. cover title, 12 p. il. 4° [Abstract cards inserted.] +
A 13.78 : NC-100

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)

08595 NE-278. Annotated list of Cicadellidae and Fulgoridae of elm [with list of references cited; by] Lester P. Gibson. 1973. cover title, [1]+5 p. 4° [Abstract cards inserted.] + A 13.78 : NE-278

08596 NE-279. Sawing SHOLO [short log] logs, 3 methods [with list of references]; by Ronald E. Coleman and Hugh W. Reynolds. 1973. cover title, [1]+5 p. il. 4° [Abstract cards inserted. Text on p. 2 of cover.] + A 13.78 : NE-279

08597 NE-281. Techniques for calling sapsuckers and finding their nesting territories [with list of literature cited]; by Francis M. Rushmore. 1973. cover title, 7 p. por. 4° [Abstract cards inserted.] + A 13.78 : NE-281

08598 NE-285. Economic analysis of gypsy moth problem in Northeast: 2, Applied to residential property [with list of literature cited]; by Brian R. Payne [and others]. 1973. cover title, [1]+6 p. il. 4° [Abstract cards inserted. Text on p. 2 of cover.] + A 13.78 : NE-285

Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)

08599 PNW-157. Computer program for determining load-carrying capability of running skyline; [by] Ward W. Carson and Donald D. Studier. 1973. cover title, [1]+26+[1] p. il. 9° [Text on p. 2 of cover.] + A 13.78 : PNW-157

Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

08600 RM-113. Geology of Montane zone of central Colorado, with emphasis on Manitou Park [with literature cited]; by Steven R. Marcus. Oct. 1973. [2]+20+[1] p. il. 4° [Abstract and map on p. 2 of cover.] + A 13.78 : RM-113

Research paper WO-(series).

08601 WO-18. Genetics of yellow birch [with list of literature cited; by Knud E. Clausen]. [Dec. 1973.] cover title, iii+28 p. il. 4° [Abstract cards inserted.] ● Item 83-B A 13.78 : WO-18

GENERAL ACCOUNTING OFFICE
Washington, DC 20548

Reports to Congress; by Comptroller General of United States. + Paper, each, $1.00 (Free to Members of Congress, Congressional committee staff members, Government officials, the press, college libraries, faculty and students. Requests to the General Accounting Office (Room 6417) for copies of reports to Congress should give full title, date, *and* B-number of the report. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers. Orders should be accompanied by check or money order. *Do not* send cash, postage stamps, or Superintendent of Documents coupons.)

08602 Examination of financial statements, Bureau of Engraving and Printing fund, fiscal years 1972-73, Treasury Department. Mar. 19, 1974. cover title, [3]+17 p. 4° (B-114801.) GA 1.13 : En 3/7/972-73

08603 Difficulties of assessing results of law enforcing assistance administration projects to reduce crime, Department of Justice. Mar. 19, 1974. cover title, [4]+71 p. 4° (B-171019.) +
L.C. card 74-601188 GA 1.13 : C 86/7

08604 Examination of financial statements of Panama Canal Company and Canal Zone Government for fiscal year 1973. Mar. 6, 1974. cover title, [4]+44 p. il. 4° (B-114839.) GA 1.13 : P 19/2/973

08605 Observations on housing allowances and experimental Housing Allowance Program, Department of Housing and Urban Development. Mar. 28, 1974. cover title, [4]+58 p. 4° (B-171630.) +
L.C. card 74-601228 GA 1.13 : H 81/58

08606 Poblems in Homeownership opportunities program for low-income families, Department of Housing and Urban Development. Mar. 27, 1974. cover title, [5]+44 p. il. 4° (B-171630.) +
L.C. card 74-601226 GA 1.13 : H 81/59

08607 Some progress in improving management of Government owned and leased real property overseas, Department of State. Mar. 28, 1974. cover title, [4]+55 p. il. 4° (B-146782.) + GA 1.13 : M 31/20

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

GEOGRAPHIC NAMES BOARD, Interior Dept.
Washington, DC 20240

Gazeteer. + Defense Mapping Agency Topographic Center, 6500 Brooks Lane, Washington, D.C. 20315, Geographic Names Division, 50400.

08608 Laos, official standard approved by U.S. Board of Geographic Names; prepared by Defense Mapping Agency Topographic Center. 2d edition. May 1973. [2] +ix+348 p. il. oblong 8° ● Item 617
L.C. card 73-603156 I 33.8 : L 29

GEOLOGICAL SURVEY, Interior Dept.
Washington, DC 20240

08609 Amazon, measuring a mighty river. [1973.] 18+[1] p. il. narrow 8° * Paper, 30c. ● Item 621 I 19.2 : Am 1/973

Bulletin.

08610 1394-G. Revision of nomenclature of upper part of Green River Formation, Piceance Creek basin, Colorado, and eastern Uinta basin, Utah [with list of references]; by W. B. Cashion and John R. Donnell. 1974. [3]+9 p. il. 4° [Nomenclature changes involving Evacuation Creek and Parachute Creek members of Green River Formation and Uinta and Bridger Formations. Contributions to stratigraphy.] * Paper, 25c. (S/N 2401-02473). ● Item 620
L.C. card 74-600018 I 19.3 : 1394-G

08611 Channeled scablands of eastern Washington, geologic story of Spokane flood. 1973. 24 p. il. (USGS, INF-72-2.) * Paper, 65c. (S/N 2401-02436). ● Item 621 I 19.2 : W 27/6

08612 Distribution of radionuclides in Columbia River streambed from nuclear reactors, Hanford Reservation to Longview, Wash. [with list of references]; by W. L. Haushild, G. R. Dempster, jr. and H. H. Stevens, jr. 1973. vi+73 p. il. 4° ([Water Resources Division.]) [Prepared in cooperation with United States Atomic Energy Commission. Open-file report.] + I 19.2 : R 11/5

08613 Interior of the earth. [1974.] [2] p. il. oblong 8° folded into narrow 8° size. * Paper, 25c. ● Item 621 I 19.2 : Ea 7/4/974

08614 Landslides. [1974.] 8 p. il. narrow 8° (INF-73-13.) * Paper, 25c. (S/N 2401-02447). ● Item 621 I 19.2 : L 23/2

Professional paper.

08615 731. Geology of Pulga and Bucks Lake quadrangles, Butte and Plumas, Counties, Calif. [with list of references cited]; by Anna Hietanen. 1973. v+66 p. il. 3 pl. in pocket, 4° [Petrologic and structural study of metamorphic and plutonic rocks. Plates are colored.] * Paper, $3.45. ● Item 624
L.C. card 73-600063 I 19.16 : 731

08616 768. Lithostratigraphy and depositional environments of Lexington Limestone (Ordovician) of central Kentucky [with list of references cited]; by Earle R. Cressman. 1973. iv+61 p. il. 4° [Prepared in cooperation with Kentucky Geological Survey. Description of Middle and Upper Ordovician limestone formation and its constituent members with discussion of facies relations, environments of deposition, and paleogeography. Issued in portfolio with 9 plates. 3 plates are colored.] * Paper, $8.70 (S/N 2401-00362). ● Item 624
L.C. card 73-600094 I 19.16 : 768

08617 Rain, water resource. [1973.] 7 p. il. narrow 8° (USGS : INF-73-12.) * Paper, 25c. (S/N 2401-02452). ● Item 621 I 19.2 : R 13

Water supply paper.

08618 1757-L. Aquifers in Sokoto basin, northwestern Nigeria, with description of general hydrogeology of region [with list of selected references]; by Henry R. Anderson and William Ogilbee. 1973. v+79 p. il. [Prepared in cooperation with Geological Survey of Nigeria under auspices of Agency for International Development. Contributions to hydrology of Africa and Mediterranean region. Accompanied by portfolio of 11 plates and 1 tab. 2 plates are colored.] * Paper, $6.75 (S/N 2401-02389). ● Item 625 I 19.13 : 1757-L

08619 1939-E. Geohydrology and water resources of Tucson basin, Ariz. [with list of references cited]; by E. S. Davidson. 1973. iv+81+[3] p. il. [Prepared in cooperation with city of Tucson, U.S. Bureau of Reclamation, and University of Arizona. Accompanied by portfolio with 7 pl. one plate is colored.] * Paper, $6.40 (S/N 2401-02390). ● Item 625
L.C. card 72-600283 I 19.13 : 1939-E

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08620 2006. Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin [with list of selected references]; by Edward Oakes, Stephen J. Field and Lawrence P. Seeger. 1973. iv+57 p. il. 2 pl. in pocket. [Prepared in cooperation with University of Wisconsin, Extension, Geological and Natural History Survey.] * Paper, $3.20 (S/N 2401-02388). ● Item 625
L.C. card 73-600065 I 19.13 : 2006

HEALTH RESOURCES DEVELOPMENT BUREAU, Health, Education, and Welfare Dept., Bethesda, MD 20014

08621 Costs of education in health professions, report of study, parts 1 and 2. Jan. 1974. [8]+xxxviii+284 p. il. 4° ([DHEW publication (HRA) 74-32].) [Prepared in cooperation with Institute of Medicine, National Academy of Sciences. Supported by Department of Health, Education, and Welfare contract no. NIH-PH-43-64-44.] +
HE 20.6102 : Ed 8/pt.1,2

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

08622 Design guide for improving residential security Dec. 1973. xii+75+A-10 p. il. 4° [Prepared for Office of Policy Development and Research, Division of Building Technology by Center for Residential Security Design, New York, N.Y. At head of title on cover: Guideline 2.] * Paper, $1.30 (S/N 2300-00251). ● Item 582-E HH 1.6/3 : R 31/no.2

08623 Directory of national organizations. Jan. 1974. cover title, iv+14 p. 4° (Federal Disaster Assistance Administration.) + HH 1.2 : D 62/2

08624 Directory of public affairs officers. Dec. 1973. [1]+10 p. (HUD-PA-38(2).) +
HH 1.2 : P 96/6

08625 Federal disaster assistance program, handbook for applicants. July 1973. [1974.] [90] p. (Federal Disaster Assistance Administration, 3300.1.) [Issued with perforations. Reprint incorporates changes dated Jan. 1974.] + ● Item 582-E HH 1.6/3 : D 63/2/rep.

08626 Hormigas blancas, plaga y moho, inspectione su casa contra los insectos y la podredumbre. Nov. 1973. [6] p. narrow 8° ([HUD-364-F.]) +
HH 1.2 : T 27/Spanish

HUD handbook. [Issued with perforations.]

08627 1750.2 REV. Marking and safeguarding information designated for official use only. Nov. 1973. [3]+1+5 p. 4° ([Office Inspector General], HUD staff.) [Issued with transmittal notice, Nov. 30, 1973.] +
HH 1.6/6 : 1750.2/rev.

08628 2210.7 REV. Proposal evaluation and source selection policy and procedures. Feb. 1974. [3]+1+28 p. 4° [Includes transmittal notice.] +
HH 1.6/6 : 2210.7/rev.

HUD international special supplement. (Office of International Affairs.)

08629 10. Foreign programs for elderly. Dec. 1973. 8 p. 4° ([HUD-317-5-IA].) +
HH 1.40/3-2 : 10

08630 HUD-FHA comparison of cooperative and condominium housing. [Jan. 1974.] [3] p. 4° ([HUD-321-F(4).]) + HH 1.2 : C 78/974

08631 HUD-FHA non-assisted program for rental housing for moderate income families. [Jan. 1974.] [2] p. 4° ([HUD-143-F(5).]) +
HH 1.2 : R 29/4

08632 Questions and answers on FHA home property appraisals. [Jan. 1974.] [2] p. oblong 8° folded into narrow 8° ([HUD 38-F(3).]) + ● Item 582
HH 1.2 : H 75/7/974

Registry of minority contractors and housing professionals. (Office of Assistance Secretary for Equal Opportunity.)
L.C. card 74-601445

08633 v. 6, supp. Listing of minority construction contractors and housing professionals in selected cities in Albuquerque, N. Mex. [1974.] [174] p. oblong 12° ([HUD-EO-40-6-1]: HUD region 6.) * Paper, $2.40 (S/N 2300-00261). ● Item 582 HH 1.2 : M 66/4/v.6/supp.

08634 Urban recreation [with bibliography]; prepared by Interdepartmental Work Group on Urban Recreation. [1974.] v+78 p. il. 4° ([HUD-CD-41.]) [Report prepared for Nationwide Outdoor Recreation Plan.] + ● Item 582
L.C. card 74-601445 HH 1.2 : R 24/4

08635 Voluntary-area wide affirmative marketing agreements. [Apr. 1974.] [4] p. il. 4° ([HUD-EO-48(2)]; Equal Housing Opportunity.) + HH 1.2 : V 88/3/974

INTERIOR DEPARTMENT
Washington, DC 20240

NOTE.—Requests to the Interior Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

08636 Energy research program of U.S. Department of Interior; prepared by Office of Research and Development. March 1974. [1]+xxvi+274 p. il. 4° * Paper, $3.00 (S/N 2400-00794). ● Item 603
L.C. card 74-601581 I 1.2 : En 2/5

08637 Help the environment and help yourself. [1974.] [2] p. il. oblong 8° folded into narrow 8° size. [Prepared in cooperation with Department of Agriculture.] + ● Item 603 I 1.2 : En 8

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.
Washington, DC 20230

08638 Fourteen ways U.S. Department of Commerce can help make your business more profitable. [Jan. 1974.] 11 p. il. narrow 8° + ● Item 231-A C 57.102 : B 96

Foreign economic trends and their implications for United States ET (series). * Paper, $37.50 a yr., add $9.40 for foreign mailing.

08639 74-011. Denmark. [1974.] 12 p. 4° (American Embassy, Copenhagen.) [Semi-annual. Supersedes ET 73-087.] ● Item 231-I C 57.111 : 74-011

JOINT PUBLICATIONS RESEARCH SERVICE
1000 N. Glebe Rd., Arlington, VA 22201

08640 61768. Laser-74, USSR; by N. Basov, O. Krokhin. Apr. 17, 1974. cover title, [1]+4 p. 4° [From Izvestiya, Feb. 12, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/61768

08641 62078. Scientific and technical conference on problems of long-distance communications, data transmission, telegraphic communications, and line cable equipment, 24-26 Mar. 1971, USSR. May 23, 1974. cover title, [1]+a-k +180 p. il. 4° [Publication of Laboratory of Scientific and Technical Information Kiev Division, Central Scientific Research Institute of Communications, 1971.] @ Paper, $3.00. Y 3.J 66 : 13/62078

08642 62119. Economics of shipbuilding industry, USSR [with bibliography]; by S. P. Loginov. May 30, 1974. cover title, [1]+a+324 p. il. 4° [Publication of Izdatel'stvo sudostroyeniye, Leningrad, 1966.] + Y 3.J 66 : 13/62119

08643 62129. Experience from first stage of development of U-25, installation, USSR; by A. Ye. Sheyndlin, et al. May 31, 1974. cover title, [1]+21 p. il. 4° [Moscow, 1973.] @ Paper, $3.00. Y 3.J 66 : 13/62129

08644 62139. Prospects for MHD powerplants in power engineering, USSR; by V. A. Kirillin, L. A. Melent'yev, A. Ye. Sheyndlin. May 31, 1974. cover title, [1]+19 p. il. 4° [Moscow, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62139

08645 62140. Regional problems of scientific, technical progress, USSR; by N. N. Nekrasov, V. I. Duzhenkov. June 3, 1974. cover title, [1]+19 p. il. 4° [From Priroda, No. 2, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62140

08646 62150. Whales and dolphins, pt. 1, USSR; by A. V. Yablokov, V. M. Bel'kovich, V. I. Borisov. June 4, 1974. cover title, [1]+a-b+1-244 p. il. 4° [Publication of Izd-vo Nauka, Moscow, 1972.] @ Paper, $3.00. Y 3.J 66 : 13/62150

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

NOTE.—When ordering Joint Publications Research Service publications from the National Technical Information Service, give the JPRS number in the order. Do not include Monthly Catalog entry numbers or Superintendent of Document classification numbers, which should be used only when ordering from the Superintendent of Documents.

Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately. @ (Price upon application).

Herald of communications, no. 3, 1974; JPRS 62340.
Meteorology and hydrology, USSR, no. 4, 1974; JPRS 62306.
People's Republic of China scientific abstracts, nos. 89–91; JPRS 62304, 62315, 62338.
Soviet public health, USSR, no. 5, 1974; JPRS 62341.
Translations from Kommunist, nos. 6–7, 1974; JPRS 62241, 62292.
Translations on Africa, nos. 1482–1491; JPRS 62253, 62277, 62302, 62314, 62329, 62365, 62382, 62405, 62426, 62440.
Translations on Eastern Europe: Economic and industrial affairs, nos. 1111–1121; JPRS 62247, 62265, 62291, 62296, 62313, 62326, 62342, 62378, 62393, 62417, 62444.
Translations on Eastern Europe: Political, sociological, and military affairs, nos. 915–927; JPRS 62245, 62258, 62263, 62290, 62307, 62322, 62324, 62335, 62352, 62369, 62375, 62389, 62438.
Translations on Eastern Europe: Scientific affairs, nos. 415–418; JPRS 62268, 62284, 62318, 62423.
Translations on environmental quality, nos. 38–41; JPRS 62235, 62270, 62355, 62414.
Translations on Latin America, nos. 1129–1139; JPRS 62239, 62248, 62255, 62266, 62286, 62310, 62327, 62394, 62401, 62410, 62443.
Translations on narcotics and dangerous drugs, nos. 153–156; JPRS 62259, 62311, 62366, 62419.
Translations on Near East, nos. 1178–1194; JPRS 62237, 62244, 62254, 62269, 62273, 62282, 62308, 62321, 62336, 62353, 62362, 62377, 62392, 62403, 62415, 62429, 62442.
Translations on North Korea, nos. 362–364; JPRS 62289, 62330, 62402.
Translations on North Vietnam, nos. 1561–1570; JPRS 62243, 62256, 62276, 62301, 62319, 62343, 62364, 62380, 62418, 62439.
Translations on People's Republic of China, nos. 275–278; JPRS 62238, 62271, 62351, 62422.
Translations on south and east Asia, nos. 482–487; JPRS 62262, 62279, 62299, 62339, 62390, 62428.
Translations on USSR agriculture, nos. 790–802; JPRS 62236, 62242, 62260, 62267, 62272, 62285, 62297, 62320, 62334, 62350, 62372, 62396, 62427.
Translations on USSR economic affairs, nos. 581–589; JPRS 62345, 62381, 62386, 62399, 62411, 62416, 62321, 62431, 62445.
Translations on USSR industrial affairs, nos. 301–304; JPRS 62303, 62387, 62397, 62424.
Translations on USSR military affairs, nos. 1049–1054; JPRS 62384, 62388, 62400, 62408, 62435, 62437.
Translations on USSR political and sociological affairs, nos. 534–541; JPRS 62234, 62261, 62288, 62309, 62328, 62367, 62391, 62420.
Translations on USSR resources, nos. 504–512; JPRS 62287, 62298, 62305, 62317, 62331, 62368, 62376, 62404, 62409.
Translations on USSR trade and services, nos. 713–721; JPRS 62246, 62280, 62300, 62316, 62346, 62354, 62371, 62395, 62413.
Translations on Western Europe, nos. 528–537; JPRS 62264, 62275, 62283, 62312, 62325, 62333, 62370, 62398, 62407, 62441.
USSR and East Europe scientific abstracts: Biomedical sciences, no. 16; JPRS 62412.
USSR and East Europe scientific abstracts: Chemistry, nos. 16–17; JPRS 62374, 62425.
USSR and East Europe scientific abstracts: Engineering and equipment, no. 10; JPRS 62293.
USSR scientific abstracts: Electronics and electrical engineering, no. 6; JPRS 62349.
USSR scientific abstracts: Physics and mathematics, no. 11; JPRS 62278.

08647 62150–2. Whales and dolphins, pt. 2. USSR [with bibliography]; by A. V. Yablokov, V. M. Bel'kovich, V. I. Borisov. June 4, 1974. cover title. [1]+a–b+245–528 p. il. 4° [Publication of Izd-vo Nauka, Moscow, 1972.] @ Paper, $3.00. Y 3.J 66: 13/62150–2

08648 62161. Transmission of information under water, USSR [with bibliography]; by Yu. F. Tarasyuk. June 4, 1974. cover title. [1]+a–b+49 p. il. 4° [Publication of Izdatel-stvo Nbaniye, Moscow, 1974.] @ Paper, $3.00. Y 3.J 66: 13/62161

08649 62166. Certain results obtained from experimental nuclear explosions of internal effect in salt deposits, USSR [with bibliography]; by V. P. Il'in, V. D. Trofimov. June 5, 1974. cover title. [1]+7 p. il. 4° [From Izvestiya VUZ, Geologiya i razvedka, no. 4, 1974.] @ Paper, $3.00. Y 3.J 66: 13/62166

08650 62167. Cosmic radiation burst observed by Kosmos–461 artificial earth satellite, USSR [with bibliography]; by Ye. P. Mazets, S. V. Golenetskiy, V. N. Il'inskiy. June 5, 1974. cover title. [1]+3 p. il. 4° [From Pis'ma v Zhurnal eksperimental'noy i teoreticheskoy fiziki, no. 2, Jan. 20, 1974.] @ Paper, $3.00. Y 3.J 66: 13/62167

08651 62171. Antidotes and their mechanisms of action in the organism, USSR; by G. I. Oksengendler. June 5, 1974. cover title. [1]+15 p. il. 4° [From Priroda, no. 4, 1973.] @ Paper, $3.00. Y 3.J 66: 13/62171

08652 62172. General meeting of USSR Academy of Sciences; [by M. V. Keldysh, G. K. Skryabin]. June 5, 1974. cover title. [1]+12 p. 4° [From Sotsialisticheskaya industriya, Mar. 6, 1974, Moscow.] @ Paper, $3.00. Y 3.J 66: 13/62172

08653 62175. Lasers and communications, USSR [articles]; by V. Sipyagin. June 5, 1974. cover title. [1]+7 p. il. 4° [From Radio, no. 3, 1974.] @ Paper, $3.00. Y 3.J 66: 13/62175

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08654 62178. Transmission consisting of rolled wire worm and spiral evolute gear, USSR [with bibliography]; by V. I. Rybakov. June 6, 1974. cover title, [1]+9 p. il. 4° [From Priborostroyeniye, no. 8, 1973, Leningrad.] @ Paper, $3.00. Y 3.J 66 : 13/62178

08655 62180. Basic problems of Antarctica exploitation, USSR; by Solomon B. Slevich. June 6, 1974. cover title, [1]+30 p. 4° [Leningrad, June 1973.] @ Paper, $3.00. Y 3.J 66 : 13/62180

08656 62181. Some results of investigation of natural electrical field at sea, USSR [with bibliography] by V. I. Lopatnikov. June 6, 1974. cover title, [1]+9 p. il. 4° [From Voprosy fiziki morya, v. 37, 1966.] @ Paper, $3.00. Y 3.J 66 : 13/62181

08657 62187. Inertial instruments, USSR [with bibliographies]. June 6, 1974. cover title, [1]+a+34 p. il. 4° [From Priborostroyeniye, no. 8, 1973; no. 2, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62187

08658 62190. Human health and progress, USSR; [by B. Petrovskiy]. June 6, 1974. cover title, [1]+22 p. 4° [From Literaturnaya gazeta, April 24, 1974, Moscow.] @ Paper, $3.00. Y 3.J 66 : 13/62190

08659 62192. Microcircuits and field transistors, USSR [with bibliographies; by V. N. Bryunin et al]. June 7, 1974. cover title, [1]+a+31 p. [From Elektronnaya tekhnika, no. 5, 1972.] @ Paper, $3.00. Y 3.J 66 : 13/62192

08660 62193. Position finding by artificial earth satellite, USSR [article]; by Yu. Baranov. June 7, 1974. cover title, [1]+7 p. il. 4° [From Morskoy flot, no. 4, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62193

08661 62195. Designs of agricultural buildings and structures, USSR [excerpts]; by D. N. Topchiy. June 7, 1974. cover title, [1]+a-b+76 p. il. 4° [Moscow 1973.] @ Paper, $3.00. Y 3.J 66 : 13/62195

08662 62196. On approaches to MHD-power generation, USSR. June 7, 1974. cover title, [1]+22 p. il. 4° [From Nauka i zhizn', no. 4, Apr. 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62196

08663 62197. Solar corpuscular streams and weather on the earth, USSR [with bibliography]; by N. S. Sidorenkov. June 7, 1974. cover title, [1]+21 p. il. 4° [From Priroda, no. 3, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62197

08664 62201. Salyut space station in orbit, USSR; by S. I. Bumshteyn. June 7, 1974. cover title, [1]+a-b+185 p. il. 4° [Publication of Mashinostroyeniye, Moscow, 1973.] @ Paper, $3.00. Y 3.J 66 : 13/62201

08665 62204. Development of wheat varieties and agricultural equipment, USSR. June 10, 1974. [1]+a+37 p. il. 4° [From Selektsiya I Semenovodstvo, no. 2, no. 4, 1973.] @ Paper, $3.00. Y 3.J 66 : 13/62204

08666 62211. Risk, conflict, and uncertainty in decision making and its simulation, USSR [with list of references]; by V. D. Rudashevskiy. June 10, 1974. cover title, [1]+14 p. il. [From Voprosy Psikhologii, no. 2, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62211

08667 62358. Gyroscopes, USSR [articles with bibliography]. July 1, 1974. cover title, [1]+a+12 p. il. 4° [From Izvestiya vuz proborostroyeniye, no. 3, 1974.] @ Paper, $3.00. Y 3.J 66 : 13/62358

08668 62363. Aerodynamics of airfoils, USSR [articles, with bibliographies]. July 1, 1974. cover title, [1]+a+42 p. il. 4° [From Gidrodinamika nesushchikh poverkhnostey, 1966, Moscow.] @ Paper, $3.00. Y 3.J 66 : 13/62363

08669 62347. Problem of unsteady motion of wing with variable distance from barrier, USSR [with bibliography]; by A. N. Panchenkov. June 27, 1974. cover title, [1]+18 p. il. 4° [From Gidrodinamika bol'shikh skorostey, no. 2, 1966, Moscow.] @ Paper, $3.00. Y 3.J 66 : 13/62347

08670 62379. Foot and mouth disease, biological-ecological aspects of problem, USSR [with bibliography]; by A. A. Boyko, F. S. Shulyak. July 2, 1974. cover title, [1]+a+263 p. il. 4° [From Yashchur biologo-ekologicheskiy aspekt problemy, 1971, Moscow.] @ Paper, $3.00. Y 3.J 66 : 13/62379

08671 62373. Equipment and technology used in gold extraction in foreign countries, USSR; by V. V. Lodeyshchikov. July 1, 1974. cover title, [1]+a+63 p. il. 4° [From Tekhnika i tekhnologiya zolota iz rud za rubezhom, 1973, Moscow.] @ Paper, $3.00. Y 3.J 66 : 13/62373

08672 62406. Works of first all-Union school-seminar on hydroacoustics, USSR [with bibliographies]. July 5, 1974. cover title, [1]+a-c+177 p. il. 4° [Publication of Izdatelstvo Nauka, Novosibirsk, 1970.] @ Paper, $3.00. Y 3.J 66 : 13/62406

08673 62432. First all-Union symposium: Methods of representation and machine analysis of random processes and fields. July 10, 1974. cover title, [1]+a-c+145 p. il. 4° [Publication of Novosibirsk State Institute of Gages and Measuring Instruments, Novosibirskaya Oblast Board of All-Union Scientific and Technical Society of Radio Engineering and Electrocommunications imeni A. S. Popov.] @ Paper, $3.00. Y 3.J 66 : 13/62432

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

JUSTICE DEPARTMENT
Washington, DC 20530

08674 Criminal justice research, 1974, National Institute of Law Enforcement and Criminal Justice. [1974.] cover title, [6] p. il. 4° (Law Enforcement Assistance Administration.) + ● Item 717 J 1.2: C 86/20

08675 Guideline [manual], Financial management for planning and action grants, [Apr. 30, 1973.] Change 1. Jan. 24, 1974. [97] p. 4° (M 7100.1A; Law Enforcement Assistance Administration.) [Issued with perforations.] + ● Item 717-A J 1.8/2: F 49/973/ch.1

08676 Law Enforcement Assistance Administration, Drug Enforcement Administration, Federal Bureau of Prisons, library book catalog: Author catalog, Supplement. Dec. 1973. cover title, ii+47 p. 4° (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice, Technology Transfer Division.) * Paper, 90c. ● Item 717-G J 1.20/3: Au 8/973/supp.

Monograph (series). (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice.)

08677 Anatomy of scam, case study of planned bankruptcy by organized crime [with selected bibliography on organized crime]; by Edward J. Franco. Nov. 1973. [3] +85 p. 4° * Paper, $1.20 (S/N 2700-00230). ● Item 717 L.C. card 74-601173 J 1.44/2: B 22

Research (series). (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice.)

08678 Investigation of digital mobile radio communications. [with bibliography]; by Thomas C. Kelly, John E. Ward. Oct. 1973. ix+132 p. il. 4° * Paper, $1.60 (S/N 2700-00233). ● Item 717 J 1.44: R 11

08679 Prosecution of adult felony defendants in Los Angeles County, policy perspective [with bibliography]; by Peter W. Greenwood [and others]. Oct. 1973. xviii+156 p. 4° * Paper, $1.75 (S/N 2700-00224). ● Item 717 J 1.44: L 89

08680 Semiautomatic speaker recognition system [with list of references]; by R. W. Becker [and others]. Oct. 1973. [146] p. il. 4° + Paper, $4.55 (S/N 2700-00231). ● Item 717 J 1.44: Sp 3

LABOR DEPARTMENT
Washington, DC 20210

08681 Sixty-first annual report, Department of Labor, fiscal year 1973. [1974.] [5]+89 p. il. * Paper, $1.15 ● Item 744 L 1.1: 973

LABOR STATISTICS BUREAU, Labor Dept.
Washington, DC 20210

Bulletin.

08682 1806. Union wages and hours: Printing industry, July 1, 1972; by Mary Ray Rieg. 1974. v+70 p. 4° * Paper, $1.05. ● Item 768 L 2.3: 1806

Monthly labor review, reprint.

08683 2933. Communications: Manufacturing quit rates revisited; [by] William F. Barnes [and others]. [1974.] 53-58 p. 4° [From Dec. 1973 issue.] + L 2.6/a: 2933

LIBRARY OF CONGRESS
Washington, DC 20540

08684 Accessions list, Bangladesh, v. 2, no. 2, Dec. 1973, including cumulative list of serials and annual author and subject indexes. 1974. cover title, [3] +27+xii+[3] p. 4° (ISSN 009-8340; Public law 480 project; American Libraries Book Procurement Center, New Delhi.) +(Libraries only). L.C. card 73-902218 LC 1.30/9: 2/2

08685 Classification, class K, subclass KD, law of United Kingdom and Ireland; [by John Fischer]. 1973. ix+163 p. 4° (Processing Department, Subject Cataloging Division.) [Some pages are printed as leaves.] + Paper, $5.75, Card Division, Library of Congress, Bldg. 159, Navy Yard Annex, Washington, DC 20541 ● Item 819 LC 26.9: KD

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

555-340 O - 74 - 4

08686 Library of Congress catalog, cumulative list of works represented by Library of Congress printed cards: Books, subjects, 1972; [compiled and edited by Catalog Publication Division]. 1973. 15v., [14,544] p. 4° [ISSN 0041-7785 Erratum sheet, 2 p. issued also.] + Cloth, $470.00 (includes 3 qtr. issues); Card Division, Library of Congress, Bldg. 159, Navy Yard Annex, Wash. DC 20541
L.C. card 50-60682 LC 30.8/3: 972/v.1-15

08687 Panoramic maps of Anglo-American cities, checklist of maps in collections of Library of Congress, Geography and Map Division; compiled by John R. Hebert. 1974. v+118 p. il. oblong 4° *Paper, $2.20 (S/N 3004-00011). ● Item 811-A
L.C. card 73-18312 LC 5.2: An 4

MANAGEMENT AND BUDGET OFFICE, Executive Office of the President, Washington, DC 20503

08688 Catalog of Federal domestic assistance, 1973 [revised pages]. [Nov. 1973.] [344] p. 4° [Issued with perforations.] *Paper. $7.00 (basic and supplementary material for indefinite period); add $1.50 for foreign mailing ● Item 853-A-1 PrEx 2.20: 973/rev.pages

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

08689 Bulk carriers in world fleet, oceangoing merchant type ships of 1,000 gross tons and over (excludes vessels on Great Lakes) as of Dec. 31, 1972; prepared by Office of Subsidy Administration. [1974.] [5]+69 p. 4° (MA-STAT)-522-72010.) *Paper, $1.05. ● Item 235
C 39.202: B 87/972

08690 Offshore oil terminal design considerations for United States waters [with list of references]; by Richard W. Black. Jan. 7, 1974. [1]+14+p. il. 4° [Paper presented before Chesapeake Section of Society of Naval Architects and Marine Engineers.] + C 39.202: T 27/2

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn.: Report.

08691 746. Ear and hearing in aquatic and dysbaric environments [with bibliography]; by J. Donald Harris. May 29, 1973. vii+47+[2] p. il. 4° [Research work unit M4306.03-2090DXC9.01.] # D 206.10: 746

MINES BUREAU, Interior Dept. Washington, DC 20240

Information circular.

08692 8610. Summary of mining and petroleum laws of the world: 4. Africa [with list of selected references]; by Northcutt Ely. [1974.] [2]+iii+205 p. 4° *Paper, $2.55 (S/N 2404-01528). ● Item 637-A
L.C. card 73-609154 I 28.27: 8610

08693 8622. Recovery of secondary copper and zinc in United States [with list of references]; by Fred V. Carrillo, Mark H. Hibpshman, and Rodney D. Rosenkranz. [1974.] [2]+ii+158 p. il. 4° *Paper, $1.00 (S/N 2404-01555). ● Item 637-A I 28.27: 8622

08694 8623. Theoretical and experimental studies and packing of solid particles, survey [with list of references]; by Richard S. Fowkes and Joseph F. Fritz. [1974.] [3]+30 p. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.27: 8623

08695 8629. U.S. zinc industry, historical perspective [with bibliography]; by Albert D. McMahon [and others]. [1974.] [2]+iii+76 p. il. 4° *Paper, $1.10. ● Item 637-A I 28.27: 8629

08696 Kyanite and related minerals in 1973; prepared in Division of Nonmetallic Minerals. Mar. 26, 1974. 2 p. 4° (Minerals industry surveys; annual advance summaries.) + Mines Bureau, Pittsburgh, PA 15213
I 28.131: 973

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08697 Lime in 1972; prepared by Division of Nonmetallic Minerals. Aug. 29, 1973. 1 page 4° (Mineral industry surveys; annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.28/3: 972/advance

Preprint from 1972 Minerals yearbook.

08698 Coal-Pennsylvania anthracite; [by Dorothy R. Federoff]. [1974.] [2]+24 p. • Paper, 35c. I 28.37/a: An 86/2/972

08699 Coke and coal chemicals; [by Eugene T. Sheridan]. [1974.] [2]+34 p. • Paper, 40c. I 28.37/a: C 669/2/972

08700 Copper; [by Harold J. Schroeder]. [1974.] [2]+37 p. • Paper, 40c. I 28.37/a: C 793/972

08701 Iron and steel; [by F. E. Brantley]. [1974.] [2]+26 p. • Paper, 35c. I 28.37/a: Ir 6/2/972

08702 Phosphate rock; [by W. F. Stowasser]. [1974.] [2]+15 p. • Paper, 30c. I 28.37/a: P 566/972

08703 Sand and gravel; [by Walter Pajalich]. [1974.] [2]+19 p. • Paper, 30c. I 28.37/a: Sa 56/972

08704 Uranium; [by Walter C. Woodmansee]. [1974.] [2]+25 p. • Paper, 35c. I 28.37/a: Ur 1/972

Report of investigations.

08705 7815. Suppression of coal-dust explosions by passive water barriers in single-entry mine [with list of references]; by Israel Liebman and James K. Richmond. [1974.] [2]+ii+34 p. il. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.23: 7815

08706 7819. Collection of airborne coal dust by steam; by Lung Cheng and John E. Emmerling. 1974. [3]+13 p. il. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.23: 7819

MOTOR CARRIER SAFETY BUREAU, Transportation Dept. Washington, DC 20591

08707 Safety road checks, motor carriers of property, July–Dec. 1972. Dec. 1973. [24] p. il. 4° + TD 2.311: 972-2

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

08708 History of manned space flight. Apr. 1974. [1]+14 p. il. 4° (John F. Kennedy Space Center.) + NAS 1.2: M 31/7

08709 Lessons learned on Skylab program: prepared by George C. Marshall Space Flight Center, Skylab Program Office. Feb. 22, 1974. cover title, vi+64 p. il. 4° [Some pages are printed as leaves. Issued with perforations.] # (Copies not available). NAS 1.2: Sk 9/9

NASA contractor report CR (series).

08710 2202. Evaluation of effectiveness of various devices for attenuation of trailing vortices based on model tests in large towing basin [with list of references]; by Karl L. Kirkman, Clinton E. Brown and Alex Goodman. Dec. 1973. cover title, xii+105 p. il. 4° [Prepared by Hydronautics, Inc., Laurel, Md.] @ Paper, $4.25 NAS 1.26: 2202

08711 2218. Analysis and design of advanced composite bonded joints [with list of references]; by L. J. Hart-Smith. Apr. 1974. cover title, v+49 p. il. 4° [Prepared by Douglas Aircraft Company, McDonnell Douglas Corporation, Long Beach, Calif.] @ Paper, $3.75 NAS 1.26: 2218

08712 2392. Experiments on confined turbulent jets in cross flow [with list of references]; by Yasuhiro Kamotani and Isaac Greber. Mar. 1974. cover title, vii+69 p. il. 4° [Prepared by Case Western Reserve University, Cleveland, Ohio.] @ Paper, $3.50 NAS 1.26: 2392

08713 2411. Evaluation of wet tantalum capacitors after exposure to extended periods of ripple current: v. 1: by G. W. Watson, J. C. LaSharr, and M. J. Shumaker. Mar. 1974. cover title, v+32 p. il. 4° [Prepared by Martin Marietta Aerospace, Denver Division, Denver, Colo.] @ Paper, $3.25 NAS 1.26: 2411

08714 129017. Three-dimensional laser doppler velocimeter turbulence measurements in pipe flow [with list of references]; by Charles E. Fuller, III, William C. Cliff, Robert M. Huffaker. Apr. 1973. cover title, [1]+iii+88 p. il. 4° [Prepared by REMTECH Incorporated, Huntsville, Ala.] @ (price upon application). NAS 1.26: 129017

08715 129020. Modern control concepts in hydrology [with list of references]; by Nguyen Duong, Gearold R. Johnson, and C. Byron Winn. Feb. 1974. cover title, vi+103 p. il. 4° [Prepared by Colorado State University, Fort Collins, Colo.] @ (Price upon application). NAS 1.26: 129020

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08686 Library of Congress catalog, cumulative list of works represented by Library of Congress printed cards: Books, subjects, 1972; [compiled and edited by Catalog Publication Division]. 1973. 15v., [14,544] p. 4° [ISSN 0041-7785 Erratum sheet, 2 p. issued also.] + Cloth, $470.00 (includes 3 qtr. issues); Card Division, Library of Congress, Bldg. 159, Navy Yard Annex, Wash. DC 20541
L.C. card 50-60682 LC 30.8/3: 972/v.1-15

08687 Panoramic maps of Anglo-American cities, checklist of maps in collections of Library of Congress, Geography and Map Division; compiled by John R. Hebert. 1974. v+118 p. il. oblong 4° * Paper, $2.20 (S/N 3004-00011). ● Item 811-A
L.C. card 73-18312 LC 5.2: An 4

MANAGEMENT AND BUDGET OFFICE, Executive Office of the President, Washington, DC 20503

08688 Catalog of Federal domestic assistance, 1973 [revised pages]. [Nov. 1973.] [344] p. 4° [Issued with perforations.] * Paper. $7.00 (basic and supplementary material for indefinite period); add $1.50 for foreign mailing ● Item 853-A-1 PrEx 2.20: 973/rev.pages

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

08689 Bulk carriers in world fleet, oceangoing merchant type ships of 1,000 gross tons and over (excludes vessels on Great Lakes) as of Dec. 31, 1972; prepared by Office of Subsidy Administration. [1974.] [5]+69 p. 4° (MA-STAT)-522-72010.) * Paper, $1.05. ● Item 235
C 39.202: B 87/972

08690 Offshore oil terminal design considerations for United States waters [with list of references]; by Richard W. Black. Jan. 7, 1974. [1]+14+p. il. 4° [Paper presented before Chesapeake Section of Society of Naval Architects and Marine Engineers.] + C 39.202: T 27/2

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn.: Report.

08691 746. Ear and hearing in aquatic and dysbaric environments [with bibliography]; by J. Donald Harris. May 29, 1973. vii+47+[2] p. il. 4° [Research work unit M4306.03-2090DXC9.01.] # D 206.10: 746

MINES BUREAU, Interior Dept. Washington, DC 20240

Information circular.

08692 8610. Summary of mining and petroleum laws of the world: 4. Africa [with list of selected references]; by Northcutt Ely. [1974.] [2]+iii+205 p. 4° * Paper, $2.55 (S/N 2404-01528). ● Item 637-A
L.C. card 73-609154 I 28.27: 8610

08693 8622. Recovery of secondary copper and zinc in United States [with list of references]; by Fred V. Carrillo, Mark H. Hibpshman, and Rodney D. Rosenkranz. [1974.] [2]+ii+158 p. il. 4° * Paper, $1.00 (S/N 2404-01555). ● Item 637-A I 28.27: 8622

08694 8623. Theoretical and experimental studies and packing of solid particles, survey [with list of references]; by Richard S. Fowkes and Joseph F. Fritz. [1974.] [3]+30 p. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.27: 8623

08695 8629. U.S. zinc industry, historical perspective [with bibliography]; by Albert D. McMahon [and others]. [1974.] [2]+iii+76 p. il. 4° * Paper, $1.10. ● Item 637-A I 28.27: 8629

08696 Kyanite and related minerals in 1973; prepared in Division of Nonmetallic Minerals. Mar. 26, 1974. 2 p. 4° (Minerals industry surveys; annual advance summaries.) + Mines Bureau, Pittsburgh, PA 15213
I 28.131: 973

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08697 Lime in 1972; prepared by Division of Nonmetallic Minerals. Aug. 29, 1973. 1 page 4° (Mineral industry surveys; annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.28/3 : 972/advance

Preprint from 1972 Minerals yearbook.

08698 Coal-Pennsylvania anthracite; [by Dorothy R. Federoff]. [1974.] [2]+24 p. * Paper, 35c. I 28.37/a : An 86/2/972

08699 Coke and coal chemicals; [by Eugene T. Sheridan]. [1974.] [2]+34 p. * Paper, 40c. I 28.37/a : C 669/2/972

08700 Copper; [by Harold J. Schroeder]. [1974.] [2]+37 p. * Paper, 40c. I 28.37/a : C 793/972

08701 Iron and steel; [by F. E. Brantley]. [1974.] [2]+26 p. * Paper, 35c. I 28.37/a : Ir 6/2/972

08702 Phosphate rock; [by W. F. Stowasser]. [1974.] [2]+15 p. * Paper, 30c. I 28.37/a : P 566/972

08703 Sand and gravel; [by Walter Pajalich]. [1974.] [2]+19 p. * Paper, 30c. I 28.37/a : Sa 56/972

08704 Uranium; [by Walter C. Woodmansee]. [1974.] [2]+25 p. * Paper, 35c. I 28.37/a : Ur 1/972

Report of investigations.

08705 7815. Suppression of coal-dust explosions by passive water barriers in single-entry mine [with list of references]; by Israel Liebman and James K. Richmond. [1974.] [2]+ii+34 p. il. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.23 : 7815

08706 7819. Collection of airborne coal dust by steam; by Lung Cheng and John E. Emmerling. 1974. [3]+13 p. il. 4° + Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A I 28.23 : 7819

MOTOR CARRIER SAFETY BUREAU, Transportation Dept. Washington, DC 20591

08707 Safety road checks, motor carriers of property, July–Dec. 1972. Dec. 1973. [24] p. il. 4° + TD 2.311 : 972-2

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

08708 History of manned space flight. Apr. 1974. [1]+14 p. il. 4° (John F. Kennedy Space Center.) + NAS 1.2 : M 31/7

08709 Lessons learned on Skylab program: prepared by George C. Marshall Space Flight Center, Skylab Program Office. Feb. 22, 1974. cover title, vi+64 p. il. 4° [Some pages are printed as leaves. Issued with perforations.] # (Copies not available). NAS 1.2 : Sk 9/9

NASA contractor report CR (series).

08710 2202. Evaluation of effectiveness of various devices for attenuation of trailing vortices based on model tests in large towing basin [with list of references]; by Karl L. Kirkman, Clinton E. Brown and Alex Goodman. Dec. 1973. cover title, xii+105 p. il. 4° [Prepared by Hydronautics, Inc., Laurel, Md.] @ Paper, $4.25 NAS 1.26 : 2202

08711 2218. Analysis and design of advanced composite bonded joints [with list of references]; by L. J. Hart-Smith. Apr. 1974. cover title, v+49 p. il. 4° [Prepared by Douglas Aircraft Company, McDonnell Douglas Corporation, Long Beach, Calif.] @ Paper, $3.75 NAS 1.26 : 2218

08712 2392. Experiments on confined turbulent jets in cross flow [with list of references]; by Yasuhiro Kamotani and Isaac Greber. Mar. 1974. cover title, vii+69 p. il. 4° [Prepared by Case Western Reserve University, Cleveland, Ohio.] @ Paper, $3.50 NAS 1.26 : 2392

08713 2411. Evaluation of wet tantalum capacitors after exposure to extended periods of ripple current: v. 1; by G. W. Watson, J. C. LaSharr, and M. J. Shumaker. Mar. 1974. cover title, v+32 p. il. 4° [Prepared by Martin Marietta Aerospace, Denver Division, Denver, Colo.] @ Paper, $3.25 NAS 1.26 : 2411

08714 129017. Three-dimensional laser doppler velocimeter turbulence measurements in pipe flow [with list of references]; by Charles E. Fuller, III, William C. Cliff, Robert M. Huffaker. Apr. 1973. cover title, [1]+iii+88 p. il. 4° [Prepared by REMTECH Incorporated, Huntsville, Ala.] @ (price upon application). NAS 1.26 : 129017

08715 129020. Modern control concepts in hydrology [with list of references]; by Nguyen Duong, Gearold R. Johnson, and C. Byron Winn. Feb. 1974. cover title, vi+103 p. il. 4° [Prepared by Colorado State University, Fort Collins, Colo.] @ (Price upon application). NAS 1.26 : 129020

NASA SP (series).

08716 3072. ASRDI oxygen technology survey : v. 2, Cleaning requirements, procedures, and verification techniques, Errata ; by H. Bankaitis and Carl F. Schueller. 1972. 1 p. 4° + NAS 1.21 : 3072/errata

08717 5118. Holography survey [with list of references] ; by David D. Dudley. [1974.] vii+129 p. il. 4° ([Technology utilization] : Technology Utilization Office.) [Prepared under contract NASW-2173 by Computer Sciences Corporation, Falls Church, Va.] *Paper, $1.70 (S/N 3300-00546). ● Item 830-I
L.C. card 73-600236 NAS 1.21 : 5118

NASA technical memorandum TM (series).

08718 X-2867. Pressure distribution on vectored-thrust V/STOL fighter in transition-speed range [with list of references] ; by Raymond E. Mineck and Richard J. Margason. Mar. 1974. cover title, [1]+398 p. il. 4° @ Paper, $8.00 NAS 1.15 : X-2867

08719 X-2968. Effects of flanges on pressure distribution on flat plate and on corrugated surface at Mach numbers from 0.60-1-1.97 [with list of references] ; by Albert L. Johns and Merle L. Jones. Mar. 1974. cover title, iii+30 p. il. 4° @ Paper, $3.00 NAS 1.15 : X-2968

08720 X-2984. Digital computer study of nuclear reactor thermal transients during startup of 60-K We Brayton power conversion system. [with bibliography] ; by Kent S. Jefferies and Roy C. Tew. Feb. 1974. cover title, [1]+18 p. il. 4° @ Paper, $2.75 NAS 1.15 : X-2984

08721 X-2994. Electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K [with list of references] ; by Dominic C. DiIanni and John T. Mayer. Mar. 1974. cover title, [1] +27 p. il. 4° @ Paper, $3.00 NAS 1.15 : X-2994

08722 X-3025. Modification of three-dimensional supersonic nozzle analysis and comparison with experimental data [with list of references] ; by Allan R. Bishop and Bobby W. Sanders. Mar. 1974. cover title, [1]+20 p. il. 4° @ Paper, $2.75 NAS 1.15 : X-3025

08723 X-3026. Comparison of theoretical and experimental boundary-layer development in March 2.5 mixed-compression inlet [with list of references] ; by Warren R. Hingst and Charles E. Towne. Apr. 1974. cover title, [1] +29 p. il. 4° @ Paper, $3.25 NAS 1.15 : X-3026

08724 X-3029. Crossflow effects on impingement cooling of turbine vane [with list of references] ; by James W. Gauntner [and others]. Mar. 1974. cover title, [1]+19 p. il. 4° @ Paper, $2.75 NAS 1.15 : X-3029

NASA technical note TN (series).

08725 D-7421. Simplified holographic-interferometry technique for real-time flow visualization and analysis [with list of references] ; by Shiela Ann T. Long, Robert C. Spencer, and Don M. Robinson. Mar. 1974. cover title, [1]+37 p. il. 4° @ Paper, $3.25 NAS 1.14 : D-7421

08726 D-7422. Multiple regression technique for Pth degree polynomials with and without linear cross products [with list of references] ; by John W. Davis. Dec. 1973. cover title, vi+99 p. il. 4° @ Paper, $4.25 NAS 1.14 : D-7422

08727 D-7452. Flight investigation of effects of fan-in-fin yaw control concept on helicopter flying-quality characteristics [with list of references] ; by Henry L. Kelley and Thomas C. West. Apr. 1974. cover title, [1]+30 p. il. 4° @ Paper, $3.25 NAS 1.14 : D-7452

08728 D-7453. Experimental studies of hypersonic boundary-layer transition and effects of wind-tunnel disturbances [with list of references] ; by P. Calvin Stainback [and others]. Mar. 1974. cover title, [1]+46 p. il. 4° @ Paper, $3.00 NAS 1.14 : D-7453

08729 D-7460. Development and flight tests of gyro-less wing leveler and directional autopilot [with list of references] ; by H. Douglas Garner and Harold E. Poole. Apr. 1974. cover title, [1]+53 p. il. 4° @ Paper, $3.75 NAS 1.14 : D-7460

08730 D-7482. Properties of solid polymer electrolyte fluorocarbon film [with one reference] ; by William B. Alston. Nov. 1973. cover title, [1]+21 p. il. 4° @ Paper, $2.75 NAS 1.14 : D-7482

08731 D-7498. Theoretical and experimental investigation of performance of fan-in-wing VTOL configuration [with list of references] ; by Harry H. Heyson. Dec. 1973. cover title, [1]+73 p. il. 4° @ Paper, $3.50 NAS 1.14 : D-7498

08732 D-7520. Boundary-layer analysis of subsonic inlet diffuser geometries for engine nacelles [with list of references] ; by James A. Albers and E. John Felderman. Mar. 1974. cover title, [1]+29 p. il. 4° @ Paper, $3.00 NAS 1.14 : D-7520

08733 D-7536. Interlaboratory comparison of chemical analysis of uranium mononitride [with list of references] ; by Emery J. Merkle [and others]. Mar. 1974. cover title, [1]+20 p. il. 4° @ Paper, $2.75 NAS 1.14 : D-7536

08734 D-7542. Detailed procedure for use of small-scale photography in land use classification [with one reference] ; by Paul L. Vegas. Mar. 1974. cover title, v+38 p. il. 4° [One illustration is colored.] @ Paper, $3.00 NAS 1.14 : D-7542

08735 D-7547. Satellite views of Hurricane Camille [with list of references] ; by William E. Shenk and Edward B. Rodgers. Apr. 1974. cover title, iii+80 p. il. 4° @ Paper, $4.00 NAS 1.14 : D-7547

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08736 D-7566. Chemical/physical and microbiological characteristics of typical bath and laundry waste waters [with list of references]; by Warren D. Hypes, Carmen E. Batten, and Judd R. Wilkins. Mar. 1974. cover title, [1]+29 p. il. 4° @ Paper, $3.00 NAS 1.14: D-7566

08737 D-7572. Analysis of three-point-bend test for materials with unequal tension and compression properties [with list of references]; by Christos C. Chamis. Mar. 1974. cover title, [1]+32 p. il. 4° @ Paper, $3.00 NAS 1.14: D-7572

08738 D-7573. Performance of flight-type laminar radiator with Brayton power system [with list of references]; by Theodore C. Cintula, George M. Prok, and Robert B. Smith. Mar. 1974. cover title, [1]+46 p. il. 4° @ Paper, $3.00 NAS 1.14: D-7573

08739 D-7576. Flight test of pressurization system used to measure minor atmospheric constituents from aircraft [with list of references]; by Gregory M. Reck, Daniel Brieh and Porter J. Perkins. Mar. 1974. cover title, [1]+25 p. il. 4° @ Paper, $3.00. NAS 1.14: D-7576

08740 D-7610. Apollo experience report, manned thermal-vacuum testing of spacecraft; by James C. McLane, Jr. Mar. 1974. cover title, vi+60 p. il. 4° @ Paper, $3.50 NAS 1.14: D-7610

08741 D-7609. Apollo experience report, command and service module electrical power distribution subsystem; by Robert E. Munford and Bob Hendrix. March, 1974. cover title, iv+19 p. il. 4° @ Paper, $2.75 NAS 1.14: D-7609

08742 D-7618. Adverse effect of film cooling of suction surface of turbine vane [with list of references]; by Herbert J. Gladden and James W. Gauntner. Apr. 1974. cover title, [1]+24 p. il. 4° @ Paper, $3.00 NAS 1.14: D-7618

NASA technical translation TT [series].

08743 F-816. Meteorology of Mars [with list of references]; by K. Ya. Kondrat'yev and A. M. Bunakova. Apr. 1974. cover title, x+62 p. il. 4° [Publication of Hydrometeorological press, Leningrad, 1973.] @ Paper, $3.75 NAS 1.13/2: F-816

08744 Saturn IB launch vehicle flight evaluation report-SA-208, Skylab-4; prepared by Saturn Flight Evaluation Working Group. Jan. 31, 1974. [269] p. il. 4° (MPR-SAT-FE-74-1; George C. Marshall Space Flight Center.) # (Copies not available). NAS 1.2: Sa 8/7

08745 Space technology serves mankind in many ways. [Dec. 1973.] 16 p. il. 4° (Technology Utilization Program.) + NAS 1.2: Sp 1/27

NASA technical memorandum TM (series).

08746 X-3004. Optical measurement of static temperature and hydroxyl radical profiles in hydrogen-fueled supersonic combustor [with list of references]; by Raymond E. Gaugler. Mar. 1974. cover title, [1]+12 p. il. 4° @ Paper, $2.75 NAS 1.15: X-3004

08747 X-3006. Cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes: 1, facility description and base (solid) vane performance [with list of references]; by Louis J. Goldman and Kerry L. McLallin. Mar. 1974. cover title, [1]+29 p. il. 4° @ Paper, $3.00 NAS 1.15: X-3006

08748 Spaceport visitor facilities. [Mar. 1974.] [8] p. il. narrow 8° ([NASA/KSC], John F. Kennedy Space Center.) + NAS 1.2: Sp 1/25

NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, DC 20250

08749 Summary of activities. 1973. [1]+18+[1] p. 4° + A 17.2: Su 6/973

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, DC 20408

Records management handbook. (Office of Records and Management.)

08750 Managing correspondence: Correspondence management. 1973. cover title, iii+35 p. il. 4° (FPMR 101-11.2; Federal stock number 7610-187-3858.) * Paper, 65c. (S/N 2203-0089). ● Item 569-B GS 4.6/2: C 81

08751 Managing correspondence: Form and guide letters. 1973 [Published 1974]. v+45 p. il. 4° (FPMR 101-11.2; Federal stock number 7610-117-8777.) * Paper, 80c. (S/N 2203-00903). ● Item 569-B GS 4.6/2: L 56

08752 Managing correspondence: Plain letters; [by Mona Sheppard]. 1973. cover title, ii+51 p. 4° (FPMR 101-11.2; Federal stock number 7610-205-1091.) * Paper, 95c. ● Item 569-B GS 4.6/2: L 56/2

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

NATIONAL BUREAU OF STANDARDS, Commerce Dept. Gaithersburg, MD 20760

Federal information processing standards publication, FIPS pub. [Issued with perforations.]

08753 28. Standardization of data elements and representations. Dec. 5, 1973 [published 1974], cover title, 12 p. 4° [Text on p. 2 of cover.] * Paper, 60c. ● Item 248–D C 13.52 : 28

NBSIR (series).

08754 74–427. Development of radiant panel test for flooring materials, final report [with list of references; by] L. G. Hartzell. Jan. 1974. [4]+1+86 +[1] p. il. 4° (Center for Building Technology, Institute for Applied Technology.) + C 13.58 : 74–427

08755 Overlap, measurement agreement through process evaluation, 5 Feb. 1974. [1]+14 p. il. 4° + C 13.56 : 5

08756 Overlap, measurement agreement through process evaluation, 6 Mar. 1974. 8+[2] p. il. 4° + C 13.56 : 6

Technical note.

08757 594–6. Optical radiation measurements: Present state of radiometry and photometry [with list of references; by] Bruce Steiner. Mar. 1974. ix+46 p. il. 4° (Heat Institute, Institute for Basic Standards.) * Paper, 95c. ● Item 249–A C 13.46 : 594–6

08758 594–7. Optical radiation measurements: Approximate theory of photometric integrating sphere [with list of references; by] W. B. Fussell. Mar. 1974. iv+34+[1] p. il. 4° (Heat Division, Institute for Basic Standards.) * Paper, 75c. ● Item 249–A C 13.46 : 594–7

08759 808. Potential systems for lead hazard elimination, evaluations and recommendations for use [with lists of references; by] David Waksman [and others]. Dec. 1973. x+129+52 p. il. 4° (Center for Building Technology, Institute for Applied Technology.) [Sponsored by Department of Housing and Urban Development.] * Paper, $1.95 C 13.46 : 808

08760 819. Technical index of interactive information systems [with bibliography; by] Dennis W. Fife [and others]. Mar. 1974. iv+68+[1] p. 4° (Systems and Software Division, Institute for Computer Science and Technology.) [Sponsored by Office of Science Information Service, National Science Foundation.] * Paper, $1.20. ● Item 249–A C 13.46 : 819

08761 823. Cryogenic Physics Section, 1973, summary of activities; [with list of references]. Mar. 1974. iv+18+[1] p. il. 4° * Paper, 60c. ● Item 249–A C 13.46 : 823

NATIONAL CANCER INSTITUTE, Health, Education, and Welfare Dept., Bethesda, MD 20014

08762 Hemopoiesis in culture, 2d international workshop, Virginia, May 23–26, 1973 [with list of references]; editor, William A. Robinson. [1974.] [2] +489 p. il. (DHEW publication (NIH) 74–205.) [Sponsored by National Cancer Institute, Medical Oncology Area; National Cancer Program.] * Cloth, $6.30 (S/N 1742–00062). ● Item 507–G–2
L.C. card 74–601897 HE 20.3152 : H 37

NATIONAL CENTER FOR HEALTH STATISTICS, Health, Education, and Welfare Dept., Washington, DC 20201

Vital statistics of United States, 1970. ([Division of Vital Statistics.])

08763 v. 2, Sec. 5. Life tables. [1974.] [4]+14 p. 4° ([DHEW publication (HRA) 74–1104.]) + HE 20.6210/a : 970/v.2/sec.5

NATIONAL COLLECTION OF FINE ARTS, Smithsonian Institution Washington, DC 20560

08764 Art of Pacific Northwest, from 1930's to present [with list of references] 1974. [12]+141 p. il. 4° [Catalog of exhibition. Some illustrations are colored.] * Paper, $4.10 (S/N 4703–00022).
L.C. card 73–21945 SI 6.2 : P 11

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08765 Robert Loftin Newman, 1827–1912 [with bibliography; by] Marchal E. Landgren. 1974. 191 p. il. 4° ([Smithsonian Institution press publication number 4990.]) [Exhibition, Oct. 26, 1973–Jan. 6, 1974, National Collection of Fine Arts, Feb. 8–Apr. 28, 1974, Tennessee Fine Arts Center, Checkwood, Nashville, Tenn. Some illustrations are colored.] * Paper, $5.45 (S/N 4703–00023).
L.C. card 73–15621 SI 6.2 : N 46

08766 Steinberg at the Smithsonian; 1973. [7]+36 p. il. [Catalog of exhibition Dec. 21, 1973–Feb. 10, 1974. Includes Metamorphoses of emblem, foreword by John Hollander. Some illustrations are colored.] * Paper, $1.55 (S/N 4703–00021).
L.C. card 73–20216 SI 6.2 : St 3

NATIONAL CREDIT UNION ADMINISTRATION
2025 M St. NW., Washington, DC 20036

08767 Statement of accounting principles and standards for Federal credit unions. Mar. 1974. [3]+ii+10 p. 4° (NCUA 8019.) [Issued with perforations.] * Paper, 65c. ● Item 526 NCU 1.2 : Ac 2

NATIONAL ENDOWMENT FOR THE HUMANITIES, National Foundation on the Arts and the Humanities
Washington, DC 20506

08768 Education programs of National Endowment for the Humanities, 1974. [1974.] [1]+30 p. + ● Item 831–B–1 NF 3.2 : Ed 8/974

NATIONAL GALLERY OF ART, Smithsonian Institution
Washington, DC 20560

08769 National lending service. [1974.] [6] p. narrow 8° + ● Item 917
SI 8.2 : N 21/3

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES, Health, Education, and Welfare Dept.
Bethesda, MD 20014

08770 Bacterias, las celulas mas pequenas. [1974.] [19] p. il. (DHEW publication (NIH) 74–549.) * Paper, 40c. HE 20.3252 : B 13/Spanish

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, Health, Education, and Welfare Dept.
Bethesda, MD 20014

CPR population research. (Center for Population Research.)

08771 Recent progress of National Institute of Child Health and Human Development program in population research. Nov. 1973. 68 p. 4° + ● Item 506–D–5
HE 20.3362/3 : P 94

08772 Facts about mongolism for women over 35. [1973.] 16 p. il. 4° (DHEW publication (NIH) 74–536.) * Paper, 40c. (S/N 1746–00020). Item 506–D–2 HE 20.3552 : M 74/2

NATIONAL INSTITUTE OF EDUCATION, Health, Education, and Welfare Dept., Washington, DC 20202

08773 Recurrent education [with selected bibliography; by] Selma J. Mushkin, editor. [1974.] [11]+347 p. il. 4° [Papers deriving from Georgetown University Conference on Recurrent Education, Mar. 1973. * Paper, $3.60 (S/N 1780–01277). ● Item 461–D–5
L.C. card 74–601110 HE 18.2 : R 4

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES, Health, Education, and Welfare Dept. Bethesda, MD 20014

08774 Environmental health perspectives, experimental issue 6 [with lists of references]; edited by Douglas H. K. Lee [and others]. Dec. 1973. xi+235 p. il. 4° ([DHEW publication (NIH) 74-218].) [Text on p. 2-3 of cover.] + ● Item 507-P-2 HE 20.3559: exp.6

NATIONAL INSTITUTE OF MENTAL HEALTH, Health, Education, and Welfare Dept., Chevy Chase, MD 20015

08775 National Clearinghouse for Mental Health Information, serving professional community and concerned public. [1974.] [11] p. oblong 4° ([DHEW publication (NIH) 74-663.]) + ● Item 507-B-5 HE 20.8102: N 21

08776 Social work guide for long-term care facilities [with bibliographies; by] Elaine M. Brody and contributors. [1974.] vi+216 p. 4° ([DHEW publication (HSM) 73-9106.]) [Publication based on work performed under contract HSM-42-71-76.] * Paper, $1.70 (S/N 1724-00323). ● Item 507-B-10 HE 20.8108: So 1

08777 Voluntary agency & community mental health services. [Revised 1973.] [1973.] ii+33 p. il. ([DHEW publication (HSM) 73-9156.]) * Paper, 50c. (S/N 1724-00328). ● Item 507-B-5 HE 20.8102: V 88

NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, MD 20014

08778 Cost analysis and rate setting manual for animal resource facilities; Jan. 1974. ix+109 p. 4° (Division of Research Resources.) [Co-sponsored by Association of American Medical Colleges.) + ● Item 507-H HE 20.3008: An 5/2

08779 Tenth anniversary event, remarks on tenth anniversary of National Institute of General Medical Sciences, 1963-73, DeWitt Stetten, jr., James A. Shannon, Philip Handler, Joshua Lederberg, Lewis Thomas, and Norman G. Anderson on stewardship of basic science and National Institute of General Medical Sciences. [with list of references]. [1974.] 38 p. il. 4° + ● Item 507-A-17 HE 20.3019: St 4

08780 [This entry number not used.]

NATIONAL MARINE FISHERIES SERVICE, Commerce Dept. Washington, DC 20230

Current fisheries statistics (series).

08781 6101. Canned fishery products. 1972, annual summary (revised). Mar. 5, 1974. 14 p. 4° ● Item 610-A C 55.309/2: 6101/2

NATIONAL OCEAN SURVEY, Commerce Dept. Washington, DC 20235

08782 Catalog of aeronautical charts and related publications. Feb. 1974. [2] p. il. oblong f° folded into narrow 8° size. [Includes United States coverage, world coverage, and auxiliary publications.] + C 55.418/2: 974

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, Commerce Dept., Washington, DC 20235

08783 NESS, National Environmental Satellite Service. [1974.] 2 p. il. 12° oblong folded into narrow 12° size (NOAA/PA 73023.) + ● Item 250-E-2 C 55.2: N 37

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08784 United States underwater fatality statistics, 1972 [with lists of references]; by Hilbert V. Schenck, jr. and John J. McAniff. Dec. 1973. vi+38 p. il. 4° (Report no. URI-SSR-73-8.) [NOAA grant no. 4-3-158-31.] * Paper, 90c. ● Item 250-E-2 C 55.2: Un 2/972

NATIONAL PARK SERVICE, Interior Dept.
Washington, DC 20242

08785 Petersburg National Battlefield, Va. [1973.] [2] p. il. oblong large 8° folded into narrow 24° size. + I 29.26: P 44/5/973

08786 Saguaro National Monument, Ariz. [Dec. 1973.] [2] p. il. oblong large 8°, folded into narrow 24° size. + ● Item 650 I 29.21: Sa 1/3/974

NATIONAL SCIENCE FOUNDATION
Washington, DC 20550

08787 Analysis of Federal R & D funding by function, fiscal years 1969-74; [prepared in Division of Science Resources Studies]. [Oct. 1973.] xii+67 p. il. oblong 8° (Surveys of Science Resources Series; NSF 73-316.) * Paper, $1.90. (S/N 3800-00168). ● Item 834-I
L.C. card 74-601163 NS 1.22: F 96/969-74

08788 Geothermal energy, national proposal for geothermal resources research; [with lists of references]. [1974.] vi+95 p. 4° (NSF/RA/N-73-003.) [Final report of Geothermal Resources Research Conference, Battelle Seattle Research Center, Seattle, Wash., Sept. 18-20, 1972. Prepared under National Science Foundation Grant GI-34313, Research Applied to Needs (RANN) Program.] * Paper, $1.45 (S/N 3800-00163). ● Item 834-C NS 1.2: G 29

Guide for preparation of proposals.

08789 E-74-3. Materials and instruction development. [Oct. 19743.] cover title, [1]+4+[1] p. 4° (Division of Pre-College Education in Science.) [Replaces curriculum and instruction development program.] + NS 1.20/2: E-74-3

08790 E-74-5. Alternatives in higher education. [Nov. 1973.] cover title, 5+[1] p. 4° (Division of Higher Education in Science.) [Replaces Advanced science education program; Science curriculum improvement program. Table of contents on p. 2 of cover.] + NS 1.20/2: E-74-5

08791 E-74-6. College faculty workshops. [Nov. 1973.] cover title, 8+[3] p. 4° (Division of Higher Education in Science.) [Replaces College teacher programs. Table of contents on p. 2 of cover.] NS 1.20/2: E-74-6

08792 E-74-7. Student-oriented programs, closing date, Dec. 7, 1973. [Oct. 1973.] cover title, ii+35+[5] p. 4° (Office of Experimental Projects and Programs.) [Replaces student science training program; Undergraduate research participation; Student-originated studies.] + NS 1.20/2: E-74-7

08793 E-74-8. Minority institutions science improvement. [Nov. 1973.] cover title, 10+[7] p. 4° (Division of Higher Education in Science.) [Replaces College Science improvement program (COSIP D).] + NS 1.20/2: E-74-8

08794 E-74-9. Technological innovation in education. [Nov. 1973.] cover title, 4+[3] p. 4° (Office of Experimental Projects and Programs.) [Table of contents on p. 2 of cover.] + NS 1.20/2: E-74-9

08795 E-74-10. Educational program restructuring, restructuring of under-graduate learning environment, State, regional or urban systems of science education, pre-service education of teachers of science. [Nov. 1973.] cover title, [1]+6+[5] p. 4° (Office of Experimental Projects and Program.) [Replaces College science improvement, Sec. A-C; State and urban pre-college systems projects; Pre-service teacher education program.] + NS 1.20/2: E-74-10

08796 E-74-11. Field-initiated studies and experimental projects in science education. [Nov. 1973.] cover title, [1]+3+[1] p. 4° (Office of Experimental Projects and Programs.) [Replaces Experimental projects in science education.] + NS 1.20/2: E-74-11

08797 E-74-17. Faculty research participation, closing date Mar. 1, 1974. [Jan. 1974.] cover title, [1]+11 p. 4° (Division of Higher Education in Science.) + NS 1.20/2: E-74-17

08798 E-74-18. Science and engineering technician education program. [Jan. 1974.] cover title, 15 p. 4° (Division of Higher Education in Science.) [Table of contents on p. 2 of cover.] + NS 1.20/2: E-74-18

08799 E-74-20. Energy related graduate traineeship program, closing date, March 25, 1974. [Jan. 1974.] cover title, 4+[4] p. 4° (Division of Higher Education in Science.) + NS 1.20/2: E-74-20

08800 Improving dissemination and use of scientific and technical information. [1973.] [2]+5 p. narrow 8° ([NSF 73-29.]) + NS 1.2: Sci 2/24

08801 Intergovernmental science and research utilization, publications of National Science Foundation. [1973.] cover title, [27] p. (Office of Intergovernmental Science and Research Utilization, Research Applications Directorate.) + NS 1.13: In 8

08802 Listing of publications of Division of Science Resources Studies. Mar. 1974. cover title, iii+20 p. 41 [(NSF 74-303.)] + NS 1.13: Sci 2

08803 National Science Foundation grants and awards for fiscal year 1973. [1974.] v+233 p. 4° ([NSF 74-2.]) * Paper, $3.30 (S/N 3800-00158). ● Item 834-E NS 1.10/4: 973

08804 Proceedings of Solar Heating and Cooling for Buildings Workshop, Washington, D.C., Mar. 21-23, 1973; pt. 1, Technical sessions edited by Redfield Allen. [1974.] viii+226 p. il. 4° [Prepared for National Science Foundation-Research Applied to National Needs (NSF-RANN) by Department of Mechanical Engineering, University of Maryland, under grant GI-32488.] * Paper, $2.50 (S/N 3800-00171). ● Item 834-C
L.C. card 74-601179 NS 1.2: So 4/3/pt.1

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation Dept., Washington, DC 20590

08805 Attainable goal in airline safety, remarks by John H. Reed, Chairman National Transportation Safety Board, before spring meeting of Association of Local Transport Airlines, Toronto, Canada, May 9, 1974. [1974.] [1]+7+[2] p. 4° + TD 1.110: R 25/39

NTSB-AAS (series).

08806 73-2. Special study: Report on approach and landing accident prevention forum, Oct. 24-25, 1972. Sept. 19, 1973. vi+111 p. 4° @(Price upon application). TD 1.121: 73-2

NATIONAL WEATHER SERVICE, Commerce Dept. Washington, DC 20235

08807 High seas storm information service, plain language voice weather broadcasts by time and frequency radio stations WWV, Ft. Collins, Colo. [and] WWVH, Kauai, Hawaii. [Revised 1974.] [1974.] [6] p. il. narrow 8° ([NOAA/PA 73025.]) + ● Item 275 C 55.102: St 7/3

08808 Introduction to weather radar. Mar. 1974. vi+75 p. il. 4° [Issued with perforations.] + ● Item 275
L.C. card 74-602163 C 55.102: R 11/3

08809 National Weather Service offices and stations. 14th edition. Jan. 1, 1974. iv+36+[1] p. 4° + ● Item 275 C 55.102: Of 2/974

NAVAL ELECTRONIC SYSTEMS COMMAND, Defense Dept. Washington, DC 20360

08810 Naval shore electronics criteria, Naval communications station design [with list of references]. Mar. 1973. [212] p. il. 4° (NAVELEX 0101,102.) [Issued with perforations. Supersedes NAVELEX 0101,102. June 1970 & Change 1] + ● Item 414-A D 219.8: El 2/973

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, DC 20390

Technical report.

08811 239. Trace element equilibrium studies [with list of references; by] John D. Gassaway. Dec. 1973. cover title, [1]+11+[2] p. il. 4° [Abstract on p. 2 of cover.] + Paper, $1.00. D 203.26: 239

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

NAVAL PERSONNEL BUREAU, Defense Dept.
Washington, DC 20390

08812 Register of commissioned and warrant officers of United States Naval Reserve, Sept. 30, 1973. [1974.] cover title, viii+414 p. 4° (NAVPERS 15,009.) * Paper, $3.60 (S/N 0847-00166). ● Item 405
D 208.12/2 : 973

NAVAL RESEARCH OFFICE, Defense Dept.
Washington, DC 20390

ONR report ACR-(series).

08813 195. Ocean Science and Technology Division report availability notice, fall 1973. [1973.] ii+223 p. 4° + D 210.15 : ACR-195

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
Labor Dept., Washington, DC 20210

08814 Occupational safety and health : v. 3, Construction standards and interpretations. Aug. 16, 1973. [1]+viii+287 p. il. 4° ([OSHA 2079.]) * Paper, $8.00 (basic and supplementary material for indefinite period) ; add $2.00 for foreign mailing. ● Item 766-F L 35.6/3-3 : 973

PATENT OFFICE, Commerce Dept.
Washington, DC 20231

08815 Index of patents issued from Patent Office, 1972, pt. 2, Index to subjects of invention. 1973. 459 p. large 8° * Cloth, $7.30 (S/N 0304-00506). ● Item 255 C 21.5/2 : 972/pt.2

POPULATION GROWTH AND THE AMERICAN FUTURE, COMMISSION ON, 726 Jackson Pl. NW.,
Washington, DC 20506

Research paper.

08816 7. Statements at public hearings of Commission on Population Growth and American Future. [1972.] [2]+iv+[1] * Paper, $2.30 (S/N 5258-00009). ● Item 1089
L.C. card 72-600129 Y 3.P 81 : 9/7

PRESIDENT OF THE UNITED STATES
Washington, DC 20501

08817 International economic report of the President, together with annual report of Council on International Economic Policy, transmitted to Congress. Feb. 1974. [1974.] [7]+ii+113 p. il. 4° [Some illustrations are colored.] * Paper, $2.40 (S/N 4115-00055). ● Item 851-J
Pr 37.8 : In 8/3/R 29/2/974

PUBLIC DOCUMENTS DEPARTMENT, Government Printing Office
Washington, DC 20402

Price list PL (series).

08818 36. Government periodicals, and subscription services, Feb. 1974. 152d edition. [1974.] [4]+39 p. + (S/N 9900-03652). ● Item 554
GP 3.9 : 36/152

PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.
Washington, DC 20201

CCPM pamphlet.

08819 34. World of opportunities for physicians in programs of Public Health Service. [1974.] 20 p. il. oblong 24° + ● Item 483-I HE 20.13 : 34

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08820 Water quality in upper Colorado River basin and its relation to reclamation projects [with list of references]; by C. T. Wright. Salt Lake City 1958. [1]+iv+61 leaves il. 2 maps, 4° + Environmental Protection Agency HE 20.2 : C 71/3

08821 World opportunities for physicians. [1974.] [12] p. il. narrow 8° + ● Item 485 HE 20.2 : P 56

RAILROAD RETIREMENT BOARD
Chicago, IL 60611

08822 Medicare for railroad workers and their families. [Apr. 1974.] [2]+12+[2] p. oblong 48° ([RB-20.]) + RR 1.2 : M 46/974

08823 Railroad retirement and survivor benefits for railroad workers and their families. [Feb. 1974.] cover title, 1+37 p. oblong 48° ([1B-2.]) * Paper, 60c. (S/N 4300-00015). ● Item 859 RR 1.2 : B 43/2/974

RECLAMATION BUREAU, Interior Dept.
Washington, DC 20240

08824 Central Valley project, 1972. [1974.] cover title, [32] p. il. 4° + I 27.26/2 : 972

REC-ERC [Reclamation Bureau, Engineering and Research Center] (series).

08825 73-12. Concrete-polymer materials, 5th topical [with list of references; by] L. E. Kukacka [and others], edited by G. W. Depuy and L. E. Kukacka. Dec. 1973. [printed 1974.] vii+[1]+106 p. il. 4° (Division of General Research.) [Prepared in cooperation with Radiation Division, Department of Applied Science, Brookhaven National Laboratory, Associated Universities, Inc., Upton, N.Y. for Division of Applied Technology, Atomic Energy Commission, Bureau of Reclamation and Office of Saline Water, Interior Department. Issued by Atomic Energy Commission as R&D report BNL 50390.] @ Paper, $5.45 I 27.60 : 73-12

08826 74-3. Hydraulic model studies of low-level outlet works, LG-2 development, Quebec, Canada; by D. Colgate. Jan. 1974. [1]+ii+26+[2] p. il. 4° (Hydraulics Branch, Division of General Research.) [Prepared under negotiated contract 14-06-D-7406. Text on p. 2 of cover.] @ (Price upon application). I 27.60 : 74-3

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.
Washington, DC 20250

08827 Annual statistical report, 1972, rural electric borrowers [loan, operating and financial statistics of REA electric borrowers, year ending. Dec. 31, 1972]. [Oct. 1973.] iv+248 p. il. 4° (REA bulletin 1-1.) [Foreword on p. 2 of cover.] * Paper, $2.30 (S/N 0110-00052). ● Item 115 A 68.1/2 : 972

SHIP STRUCTURE COMMITTEE
Washington, DC 20226

SSC (series).

08828 242. Fast fracture resistance and crack arrest in structural steels [with lists of references]; by G. T. Hahn [and others]. 1973. xii+113+[2] p. il. 4° [Prepared under Department of Navy, Naval Ship Engineering Center, contract N00024-72-C-5142.] @ (Price upon application). Y 3.Sh 6 : SCC-242

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

08829 Management assistance. [Apr. 1974.] [1]+12 p. il. narrow 8° (PMA-6, Office of Public Information.) + ● Item 901-B SBA 1.2 : M 31/13/974

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08830 Section 301(d) SBICs, Small Business Investment Companies organized under section 301(d) of Small business investment act solely to assist disadvantaged entrepreneurs. [Apr. 1974.] cover title, 16 p. il. narrow 8° ([OPI-51, Office of Public Information.]) + ● Item 901-B
SBA 1.2: M 66/974

Small business bibliography.

08831 2. Home businesses. [Revised July 1973.] [1973.] 8 p. 4° + ● Item 901-K
SBA 1.3: 2/2

08832 15. Recordkeeping systems, small store and service trade. [Revised Oct. 1973.] [1974.] 11 p. 4° + ● Item 901-K SBA 1.3: 15/8

08833 55. Wholesaling; [by Darlene J. Forte]. [Revised Sept. 1973.] [1973.] 8 p. 4° + ● Item 901-K SBA 1.3: 55/6

SMITHSONIAN INSTITUTION
Washington, DC 20560

Atoll research bulletin.

08834 166-170. Crown of thorns (Acanthaster planci) plaques, natural causes theory; Study of some aspects of crown-of-thorns starfish (Acanthaster planci) infestations of reefs of Australia's Great Barrier Reef; Apparent extent of recovery of reefs of Australia's Great Barrier Reef devastated by crown-of-thorns starfish; Investigations of Acanthaster planci in southeastern Polynesia during 1970-71; Population levels of Acanthaster planci in Mariana and Caroline Islands 1969-72 [with bibliographies]; by Peter J. Vine [and others]. Nov. 21, 1973. [206] p. il. 4° (Cosponsored by Museum of Natural History, Office of Environmental Sciences, and Smithsonian Press.) +
SI 1.25: 166-170

08835 171. Natural history of Laysan Island, northwestern Hawaiian islands [with list of literature cited]; by Charles A. Ely and Roger B. Clapp. Dec. 31, 1973. [2]+xi+361 p. il. 4° [Prepared with assistance of Bureau Sport Fisheries and Wildlife, U.S. Department of Interior.] + ● Item 910-C SI 1.25: 171

Smithsonian contributions to zoology.

08836 164. Synopsis of families and genera of crayfishes (Crustacea: Decapoda) [with list of literature cited]; by] Horton H. Hobbs, jr. 1974. iii+32 p. il. 4° * Paper, 80c. ● Item 910-D
L.C. card 73-12229 SI 1.27: 164

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

Program application report.

08837 1. Study of agency work contexts: Implications for supervision; [by] Joseph A. Olmstead and Harold E. Christensen. Dec. 1973. [2]+8 p. il. 4° ((SRS) 74-05405; National study of social welfare and rehabilitation workers, work, and organizational contexts.) [Study conducted under grant 18-P-56671/3-01 by Human Resources Research Organization (HumRRO). Issued with perforations.] * Paper, 25c. (S/N 1767-00002). ● Item 532-A-11
HE 17.25/2: 1

08838 2. Study of agency work contexts: Implications for administration; [by] Joseph A. Olmstead and Harold E. Christensen. Dec. 1973. [2]+17 p. il. 4° ((SRS) 74-05406; National study of social welfare and rehabilitation workers, work, and organizational contexts.) [Study conducted under grant 18-P-56671/3-01 by Human Resources Research Organization (HumRRO). Issued with perforations.] * Paper, 40c. (S/N 1767-00003). ● Item 532-A-11
HE 17.25/2: 2

08839 3. Study of agency work contexts: Implications for personnel management; [by] Joseph A. Olmstead and Harold E. Christensen. Dec. 1973. [3]+6 p. 4° ((SRS) 74-05407; National study of social welfare and rehabilitation workers, work, and organizational contexts.) [Study conducted under grant 18-P-56671/3-01 by Human Resources Research Organization (HumRRO). Issued with perforations.] * Paper, 25c. (S/N 1767-00004). ● Item 532-A-11 HE 17.25/2: 3

08840 4. Study of agency work contexts: Implications for training; [by] Joseph A. Olmstead and Harold E. Christensen. Dec. 1973. [3]+6 p. 4° ((SRS) 74-05408; National study of social welfare and rehabilitation workers, work, and organizational contexts.) [Study conducted under grant 18-P-56671/3-01 by Human Resources Research Organization (HumRRO). Issued with perforations.] * Paper, 25c. (S/N 1767-00005). ● Item 532-A-11
HE 17.25/2: 4

08841 5. Study of agency work contexts: Implications for organizational development; [by] Joseph A. Olmstead and Harold E. Christensen. Dec. 1973. [2]+9 p. il. 4° ((SRS) 74-05409; National study of social welfare and rehabilitation workers, work, and organizational contexts.) [Study conducted under grant 18-P-56671/3-01 by Human Resources Research Organization (HumRRO). Issued with perforations.] * Paper, 25c. (S/N 1767-00006). ● Item 532-A-11 HE 17.25/2: 5

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

Medicare: Health insurance for the aged, 1970. (Office of Research and Statistics.)

08842 Length of stay by diagnosis. [Nov. 1, 1973.] xiv+130 p. 4° (DHEW publication (SSA) 74-11704; Office of Actuary.) * Paper, $2.40 (S/N 1170-00236). ● Item 516-D
L.C. card HEW 66-36 HE 3.57 : St 2/970

Research and statistics note 1974 (series). (Office of Research and Statistics.)

08843 6. Unemployment insurance benefits extended for 3 months; prepared in Interprogram Studies Branch, Division of Economic and Long-range Studies. Mar. 19, 1974. 2 p. 4° (DHEW publication (SSA) 74-11701). +
HE 3.28/2 : 974/6

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250

08844 Federal-state-private cooperative snow surveys: Summary of snow survey measurements for Oregon 1928-1972 [prepared by Tom George and James Haglund]. Oct. 1973. cover title, [1]+vii+[2]+564 p. il. map 4° [Prepared in cooperation with Oregon State University and State Engineer of Oregon. Summary supersedes all previous Oregon summaries including last one issued June 8, 1967.] +
A 57.2 : Sn 6/11/928-972

08845 Soil survey: Columbia County Area, Wash. [with list of literature cited; by Eveard T. Harrison, Fred R. McCreary, and Frank L. Nelson]. Dec. 1973. cover title, [1]+88+[3] p. il. 59 p. of pl. and maps, 4° [Prepared in cooperation with Washington Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] +(Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957)
L.C. card 74-601324 A 57.38 : C 72/3

08846 Soil survey: Fayette County, Ohio [with list of literature cited; by Ralph L. Meeker and others]. Dec. 1973. cover title, [1]+82 p. il. 58 p. of pl. and maps. 4° [Prepared in cooperation with Ohio Department of Natural Resources, Division of Lands and Soil, and Ohio Agricultural Research and Development Center. Text on p. 2 of cover. One map is colored.] +(Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957)
L.C. card 74-601189 A 57.38 : F 29/3

08847 Soil survey: Montgomery, Toombs, and Wheeler Counties, Ga. [with list of literature cited; by Herschel L. Paulk]. Dec. 1973. cover title, 1+63 p. il. 79 p. of pl. and maps, 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.] +(Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957)
L.C. card 74-601027 A 58.38 : M 76/4

08848 Soil survey: Pontotoc County, Miss. [with list of literature cited; by H. C. Lane [and others]. Dec. 1973. cover title, [1]+72 p. il. [47] p. of pl. and maps, 4° [Prepared in cooperation with Mississippi Agricultural and Forestry Experiment Station. Text on p. 2 of cover. One map is colored.] +(Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957)
L.C. card 74-601327 A 57.38 : P 77/2

08849 Wood River resource area council of governments resource conservation and development project plan, Idaho. July 1973. cover title, iii+109 p. il. 4° (M7-1-22682.) [Prepared by project sponsors Blaine, Camas, Gooding and Lincoln Counties, Soil Conservation districts of each county, incorporated cities of each county.] + A 57.2 : W 85 r

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept.
Washington, DC 20240

08850 Fifty birds of town and city; by Bob Hines and Peter A. Anastasi. [1973.] [5]+50 p. il. [Illustrations are colored.] * Paper, $1.05 (S/N 2410-0332). ● Item 612 I 49.2: B 53/4

STATE DEPARTMENT
Washington, DC 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, $14.50 a yr., add $3.65 for foreign mailing; single copies, each 25c.

08851 Niger [with reading list]. [Revised Nov. 1973.] [1974.] 5 p. il. 4° ([Publication 8293.]) * Paper, 20c. ● Item 862-B S 1.123: N 56/973

08852 Directory of contacts for international educational, cultural and scientific exchange programs. Sept. 1973. cover title, iv+[1]+42 p. 4° (Bureau of Educational and Cultural Affairs.) + S 1.67/4: 973

General foreign policy series.

08853 284. Current foreign policy: Strategic balance. [Mar. 1974.] 10 p. il. 4° ([Publication 8751; Bureau of Public Affairs, Office of Media Services.]) * Paper, 25c. ● Item 875 S 1.71: 284

08854 Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency, Overseas Private Investment Corporation. Feb. 1974. [1974.] p. il. 4° [Text on p. 2-4 of cover.] * Paper, $1.50. ● Item 867-C S 1.21: 974

STATISTICAL REPORTING SERVICE, Agriculture Dept.
Washington, DC 20250

08855 Hogs and pigs, Mar. 1974 inventories, sows farrowing, pig crop. Mar. 22, 1974. 6 p. 4° (MtAn 4(3-74); Crop Reporting Board.) + ● Item 24-H A 92.18/7: 974-1

08856 Hop stocks, Mar. 1, 1974. Mar. 19, 1974. 1 p. 4° (SpCr 2 (3-74); Crop Reporting Board.) + A 92.30: 974

08857 Meat animals, farm production, and income, 1972-73. Apr. 1974. 15 p. 4° (MtAn 1-1 (74); Crop Reporting Board.) + A 92.17: 972-73

TARIFF COMMISSION
Washington, DC 20436

08858 Cheddar cheese, report to the President on investigation 22-39 under sec. 22 of Agricultural adjustment act, as amended. Mar. 1974. cover title, ii+17+A-49 p. 4° (TC publication 653.) + TC 1.2: C 41/6

08859 Convertible game tables and components, report to the President concerning recommendation of temporary exclusion order in investigation 337-34 conducted under provisions of sec. 337 of title 3 of Tariff act of 1930, as amended. Mar. 1974. cover title, iii+19+A-98 p. il. 4° (TC publication 652.) + TC 1.2: T 11/3

08860 Draft conversion of tariff schedules of United States into format of Brussels tariff nomenclature, investigation 332-70, preliminary draft chapters 3, 13, 14, 17, 22, 41-43, 64, and 71 with cross-reference to TSUS for public hearings beginning Apr. 29, 1974. [Mar. 29, 1974.] cover title, 3+[91] p. 4° + TC 1.2: T 17/18/974

08861 Draft conversion of tariff schedules of United States into format of Brussels tariff nomenclature, investigation 332-70, preliminary draft chapters 25, 68, 70, 72, and 97 with cross-reference to TSUS for hearings beginning Apr. 15, 1974. [Mar. 15, 1974.] cover title, 3+[62] p. 4° + TC 1.2: T 17/18/974-2

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

08862 Electric can openers and hair dryers, Roto-Broil Corp., of American, Newark, N.J., report to President on investigation TEA-F-59 under sec. 301(c)(1) of Trade Expansion Act of 1962. Apr. 1974. [36] p. 4° + TC 1.2 : C 16/3

08863 Footwear for men and women, former workers of East Corinth, Maine, plant of the Milford Shoe Co., Inc., report, to the President on investigation TEA-W-221 under sec. 301(c)(2) of Trade expansion act of 1962. Mar. 1974. iii+10+A-29 p. 4° (TC publication 655.) + TC 1.2 : F 73/32

08864 Footwear for men, former workers for Wall-Streeter Shoe Co., North Adams, Mass., report to the President on investigation TEA-W-224 under sec. 301(c)(2) of Trade Expansion Act of 1962. Apr. 1974. [34] p. 4° (TC publication 659.) + TC 1.2 : F 73/33

08865 Footwear for women, Sbicca of California, Inc., South El Monte, Calif. report to President on investigation TEA-F-60 under sec. 301(c)(1) of Trade Expansion Act of 1962. Apr. 1974. [43] p. 4° + TC 1.2 : F 73/34

08866 Proposed conversion of tariff schedules of United States into format of Brussels tariff nomenclature, investigation 332-70, draft chapters 44-49 with cross-reference to TSUS for public hearing beginning Apr. 8, 1974. [Mar. 8, 1974.] cover title, [58] p. 4° [Erratum sheet, 1 p. issued also.] + TC 1.2 : T 17/19/974

08867 Wheat and milled wheat products report to President on investigation 22-38 under sec. 22 of Agricultural adjustment act, as amended. May 1974. cover title, iv+14+108 p. il. 4° (TC publication 675.) + TC 1.2 : W 56/4

TECHNOLOGY TRANSFER, Environmental Protection Agency
Washington, DC 20460

EPA Technology Transfer seminar publication: Upgrading metal-finishing facilities to reduce pollution.

08868 1. In-process pollution abatement, July 1973. [with list of references; by Alan E. Olsen and Edward N. Hanf]. [Revised Jan. 1974.] [1974.] cover title, iii+69 p. il. 4° [Text on p. 3 of cover.] + ● Item 473-C-1 EP 7.10 : M 56/no.1/974

TENNESSEE VALLEY AUTHORITY
Washington, DC 20444

08869 Effects of heated water on aquatic life, research project [with lists of literature cited]. Jan. 1972, revised Oct. 1973. [1973.] [4]+57+28 leaves il. 4° [Issued jointly with Environmental Protection Agency.] # Y 3.T 25 : 2 Aq 1

08870 Facts about electric rates. Feb. 1974. [16] p. il. narrow 8° + Y 3.T 25 : 2 El 2/8

08871 Nesting helps, birdhouse construction guide. Mar. 1974. [9] p. il. (Division of Forestry, Fisheries, and Wildlife Development.) + Y 3.T 25 : 27 N 37

TREASURY DEPARTMENT
Washington, DC 20220

Department circular, public debt series.

08872 4-74. United States of America Treasury notes of series H-1976, dated and bearing interest from Apr. 9, 1974, due Mar. 31, 1976. Mar. 21, 1974. [3] p. 4° + ● Item 924 T 1.4/3 : 4-74

08873 Foreign credits by United States Government, status of active foreign credits of United States Government and of international organizations, as of Dec. 31, 1972. [1974.] cover title, xvii+272 p. oblong 12° * Paper. $2.95. ● Item 925-C T 1.45 : 972-2

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

08874 Seventh payment, 3d quarter, entitlement period 4. [Apr. 5, 1974.] cover title, [1]+212 p. 4° (Office of Revenue Sharing.) * Paper, $2.35 (S/N 4800-00242). ● Item 925 T 1.2 : P 29/10

UNITED STATES POSTAL SERVICE
Washington, DC 20260

[Commemorative stamp poster.] * Paper, $3.00 a yr.; 75c. additional for foreign mailing.

08875 Ten-cent Robert Frost commemorative stamp, issue data, Mar. 26, 1974, Derry, N.H. [1974.] 10.5×8 in. P 1.26/2 : F 92

UNITED STATES TRAVEL SERVICE, Commerce Dept.
Washington, DC 20230

08876 Oceanariums provide aquatic excitement for visitors of all ages, fish-eye view of USA. [1974.] 19 leaves, 4° (DEP 74-4 F, Oceanariums; Office of Information Services.) + C 47.2 : Oc 2

WATER PROGRAM OPERATIONS OFFICE, Environmental Protection Agency, Washington, DC 20460

08877 Guidance for sewer evaluation. Mar. 1974. cover title, [1]+10 p. il. 4° + ● Item 607-C EP 2.8 : Se 8

08878 Start-up of municipal wastewater treatment facilities [with list of references]. Dec. 1973 [published 1974]. viii+92 p. il. 4° (Municipal Operations Branch; [EPA-430/9-74-008].) [Contract 68-01-0341.] * Paper, $1.40 ● Item 607-C EP 2.8 : W 28/5

@For Sale by National Technical Information Service, Springfield, VA 22151
●Sent to Depository Libraries

333-340 O - 74 - 5

Indexes

MONTHLY CATALOG AUGUST 1974

Subject Index

A

Academy of Sciences, USSR, general meeting, 08652
Acanthaster planci, *see* Starfishes.
Accidents:
  approach and landing accident prevention forum, special study report, 08806
  financial protection for Federal employees, 08322
  see also Aircraft accidents.
Accounts and accounting, accounting principles and standards for Federal credit unions, statement, 08767
Act of Congress, *see* Law.
Actinides, elements, thermochemistry of compounds, 08299
Actions at law, *see* Civil procedure.
Acts of Congress, *see* Law.
Additives, motor gasoline lead additive regulations, impact on petroleum refineries and energy resources, 08548
Addresses, lectures, etc.:
  by—
    Ancker-Johnson, Betsy, 08326–7
    Dent, Frederick B., 08325
    DeWitt Stetten, jr., James A. Shannon, Philip Handler, Joshua Lederberg, Lewis Thomas, and Norman G. Anderson, 08779
    Engman, Lewis A., 08573–9
    Hearn, George H., 08566
    Jones, Sidney L., 08328
    Reed, John H., 08805
    Tabor, John K., 08329
  FMC SP series, 08566
Administration, *see* Administrative management.
Administrative management:
  agency work contexts study, implications for—
    administration, 08838
    personnel management, 08839
    supervision, 08837
    training, 08840
  manpower, improved management in Federal Government, report, 08363
  revolutionary activities directed toward administration of penal or correctional systems, hearings, 08403
  sample survey procedural guide, 08289
Adolescents, *see* Youth.
Advertising, Federal Trade Commission's application of antitrust laws to big business exploitation of energy crisis in misleading advertising (address), 08578
AEC, *see* Atomic Energy Commission.
Aerial photography, use of small-scale photography in land use classification, 08734
Aerodynamics:
  airfoils, USSR study, 08668
  cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes, 08747
Aeronautical and Space Sciences Committee, Senate, committee print, 08464
Aeronautical charts, *see* Maps and charts.
Aeronautics:
  code of Federal regulations, 08572
  Federal aviation regulations, 08560
AFHRL, *see* Air Force Human Resources Laboratory.
Africa:
  contributions to hydrology of Africa and Mediterranean region (series), 08618
  mining and petroleum laws, summary, 08692
Aged:
  foreign programs for elderly, 08629
  hearing aids and the older American, hearings, 08465
  medicare, health insurance for the aged, 08842
  social work guide for long-term care facilities, 08776
Aging, Special Committee on, Senate:
  committee print, 08466
  hearings, 08465
  publications, 87th-93d Congresses, list, 08466
Agricultural economics, *see* Agriculture.
Agricultural products:
  futures trading regulations to include all commodities, report, 08367
  marketing research report, 08277
Agricultural Research Service, ARS series, 08272–4
Agricultural trade development and assistance act of 1954, Library of Congress Public Law 480 project, Bangladesh, cumulative list serials, annual supplement, 08684
Agriculture:
  agricultural economic report, 08276
  agricultural situation in Western Hemisphere, review of 1973 and outlook for 1974, 08534
  code of Federal regulations, 08568–9
  development of wheat varieties and agricultural equipment, USSR study, 08665
Agriculture and Forestry Committee, Senate:
  committee print, 08469
  hearings, 08467–8
Agriculture Committee, House:
  hearings, 08376–8
  report, 08367
Agriculture Department:
  marketing research report, 08277
  miscellaneous publication, 08278
  PA [program aid] series, 08279
Air, cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes, 08747
Air carriers, air shipments of domestic animals, hearings, 08397
Air Force, officer qualifying test form M, development and standardization, 08280
Air Force Department, Air Force manual, 08281
Air Force Human Resources Laboratory, technical report, 08250
Air inlets (aircraft):
  comparison of theoretical and experimental boundary-layer development in mixed-compression inlet, 08723

Air inlets (aircraft)—Continued
subsonic inlet diffuser geometries for engine nacelles, boundary-layer analysis, 08732
Air pollution:
air pollution/land use planning project—economic comparison of point source controls and emission density zoning for air quality management, 08541
selected land use control policies for air quality management, 08540
Clean air act, amend—
hearings, 08508
legislative history, 08514
report, 08373, 08448
health effects of air pollutants, conference proceedings, 08513
pressurization system air pollution sampler used to measure minor atmospheric constituents from aircraft, 08739
transportation controls for implementation of Federal clean air standards, hearings, 08511
TVA pollution control facilities, credit for expenditures, hearings, 08437
vehicle behavior in and around complex sources and related complex source characteristics, 08556–8
Air routes, *see* Airways.
Air safety, *see* Safety of life.
Air samplers, pressurization system air sampler used to measure minor atmospheric constituents from aircraft, 08739
Air speed:
hypersonic boundary-layer transition and effects of wind-tunnel disturbances, 08728
pressure distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
Air traffic, control, facility management handbook, 08286
Air transportation, *see* Air carriers.
Aircraft:
fan-in-wing VTOL configuration, performance, 08731
pressure distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
pressurization system used to measure minor atmospheric constituents from aircraft, flight test, 08739
Aircraft accidents:
approach and landing accident prevention forum, special study report, 08806
NTSB–AAS series, 08806
Aircraft automatic pilots, gyro-less wing leveler and directional autopilot, development and flight tests, 08729
Airfields, *see* Airports.
Airfoils, aerodynamics, USSR study, 08668
Airports, gear pattern on airfield pavement systems performance, effects, 08538
Airways, enroute IFR altitudes over particular routes and intersections, minimum, 08287
Alaska, native land claims settlement, disposition of D–2 land set aside under act, hearings, 08401
Albuquerque, N. Mex., minority construction contractors and housing professionals, listing, 08633
Alcohol, alcohol abuse and alcoholism prevention, treatment, and rehabilitation act, amend, report, 08360
Alcoholism, alcohol abuse and alcoholism prevention, treatment and rehabilitation act, amend, report, 08360
All-Union conferences and congresses, *see* Union of Soviet Socialist Republics.
Allocation, fuel in United States, hearings, 08436
Altitude:
enroute IFR altitudes over particular routes and intersections, minimum, 08287
Altitude—Continued
high, water use by native grasses in Colorado meadows, 08274
Aluminum, United States exports, statistics, 08532
Amazon River and Valley, measuring a mighty river, 08609
Ambassadors, nomination of Richard Helms to Iran, hearings, 08485
Animals:
animal feedlots, control of pollution, hearings, 08393
Animal health research act, hearings, 08378
resource facilities, cost analysis and rate setting manual, 08778
Antarctic regions, Antarctica exploitation, basic problems, USSR study, 08655
Antarctica, *see* Antarctic regions.
Anthracite coal, *see* Coal.
Anti-Semitism, *see* Jews.
Antidotes, *see* Poisons.
Apartment houses, two-bedroom apartment over garage, 08278
Apollo project, *see* Project Apollo (man-in space program).
Apollo spacecraft, *see* Spacecraft.
Appropriations:
supplemental, 1974—
hearings, 08380–1
report, 08449
Appropriations Committee, House:
hearings, 08379–81
report, 08371
Appropriations Committee, Senate:
hearings, 08470
report, 08449
Aquariums:
Federal assistance for zoos and aquariums, provide, hearings, 08518
oceanariums provide aquatic excitement for visitors of all ages, fish-eye view of USA, 08876
Aquatic environment, *see* Environment.
Aquatic life:
heated water effects on aquatic life, 08869
oceanariums provide aquatic excitement for visitors of all ages, fish-eye view of USA, 08876
Aquifers, Sokoto basin, northwestern Nigeria, with description of general hydrogeology, 08618
Architect of Capitol, report, semiannual, 08446
Architecture:
agricultural buildings and structures, designs, grainaries and grain dryers, USSR study, 08661
design guide for improving residential security, 08622
Armed Forces:
armed services paper, 08382–5
cost of living increases for certain retired officers, provide, law, 08342
members, special pay bonus structure, revise, hearings, 08382
military personnel sample survey procedural guide, 08289
special pay bonuses for members of Armed Forces, report, 08368
Armed service, *see* Armed Forces.
Armed Services Committee, House:
committee print, 08384
hearings, 08382–3, 08385
paper, 08382–5
Armed Services Committee, Senate, hearings, 08471–2
Arms Control and Disarmament Agency, telephone directory, 08854
Army, Marxism-Leninism on war and army, Soviet view, 08282
Army Air Mobility Research and Development Laboratory:
technical reports, 08290–6

Army Department:
appropriations, 1974, military construction, law, 08339
field manual, 08288
pamphlet, 08289
ARS, *see* Agricultural Research Service.
Art, Pacific Northwest, 1930's to present, 08764
Artificial satellites, *see* Satellites.
Atmosphere, pressurization system used to measure minor atmospheric constituents from aircraft, flight test, 08739
Atolls, *see* Coral reefs and islands.
Atomic energy:
energy research and development, hearings, 08347
programs, regulatory activities, 08309
Atomic Energy Commission:
AEC research and development report, 08298–307
annual report, departmental edition, 08308
appropriations, 1975, energy research and development, report, 08371
energy research and development, 5 year, $10 billion program, hearings, 08347
programs, regulatory activities, AEC annual report, 08309
Atomic Energy, Joint Committee, hearings, 08347
ATS (applications technology satellites), *see* Satellites.
Attenuation, devices for attenuation of trailing vortices, evaluation based on model tests, 08710
Attitude:
agency work contexts study, implications for—
administration, 08838
personnel management, 08839
supervision, 08837
training, 08840
Australia, Great Barrier Reef, crown-of-thorns starfish (Acanthaster planci), 08834
Automobiles:
automotive gas turbine economic analysis, investment cost turbine wheel, 08542
emission standards, postpone, report, 08448
industry reorganization, proposal, 08503
industry restructuring proposal, 08497
vehicle behavior in and around complex sources and related complex source characteristics, 08556–8
Autopilots, *see* Aircraft automatic pilots.
Aviation, *see* Aeronautics.
Awards (incentives), *see* Rewards (prizes, etc.).

B

Bacteria and bacteriology, bacteria, the littlest cells, Spanish edition, 08770
Ballistics, ballistic mode Mercury orbiter mission opportunity handbook extension, 08711
Bangladesh, accessions list, American Libraries Book Procurement Center, New Delhi, cumulative list of serials, annual supplement, 08684
Banking and Currency Committee, House, hearings, 08386–7
Banking, Housing and Urban Affairs Committee, Senate:
hearings, 08473–5
report, 08455
Bankruptcy:
act, amend, law, 08340
anatomy of scam, case study of planned bankruptcy by organized crime, 08677
Banks and banking, code of Federal regulations, 08571
Barriers, passive water barriers in single-entry mine for suppressions of coal-dust explosion, 08705
Bayonne, N.J., military ocean terminal buildings, proposed alterations and improvements, hearings, 08509
Bearings (machinery):
HLH/ATC drive system aft rotor shaft bearing test, report, 08290
Beef, livestock feeding problems and fluctuating cattle market, 08467
Behavior, modification programs, Federal Bureau of Prisons, hearings, 08419
Benders and bending, three-point-bend test for materials with unequal tension/compression properties, 08737
Bibliography:
forest recreation research, 08582
home businesses, 08831
intergovernmental science and research utilization, publications of National Science Foundation, 08801
recordkeeping system, store and service trade, 08832
small business, 08831–3
Southwestern pinyon-juniper ecosystem, 08585
wholesaling, 08833
Bills (invoices), *see* Invoices.
Bills of lading, Government, how to prepare and process, 08577
Biology, whales and dolphins, USSR study, 08646–7
Birch, genetics of yellow birch, 08601
Bird houses, nesting helps, birdhouse construction guide, 08871
Birds:
fifty birds of town and city, 08850
final bird washer design, specifications and evaluation, 08272
Birth control, family planning services, 08318
Blasting, *see also* Explosives.
Blood, hemopoiesis in culture, 08762
Bonus (military):
reenlistment bonus pay structure, revise, hearings, 08382
special pay bonuses for members of Armed Forces, 08368
Books, Library of Congress, subject catalog, 08686
Boots and shoes:
footwear for men and women, Milford Shoe Co., Inc., Tariff Commission report, 08863
footwear for men, Wall-Streeter Shoe Co., North Adams, Mass., Tariff Commission report, 08864
footwear for women, Sbicca of California, Inc., Tariff Commission report, 08865
Boundary layer:
camparison of theoretical and experimental boundary-layer development in mixed-compression inlet, 08723
effects of flanges on pressure distribution in flow separation of turbulent boundary layer, 08719
hypersonic boundary-layer transition to turbulent state and effects of wind-tunnel disturbances, 08728
subsonic inlet diffuser geometries for engine nacelles, boundary-layer analysis, 08732
Brayton cycle:
flight-type laminar radiator with Brayton power system, performance, 08738
nuclear reactor thermal transients during startup of 60-KWe Brayton power conversion system, 08720
Broadcasting, *see* Radio broadcasting.
Browse, *see* Forage plants.
Brussels tariff nomenclature, *see* Tariff.
Bucks Lake quadrangle, geology, Butte and Plumas Counties, Calif., 08615.
Budget of United States, Federal R & D funding by function, analysis, 08787

Building:
waste water treatment construction grants, project register, 08554
wastewater treatment works, costs of construction of publicly-owned, 08433
Buildings:
energy conservation in federally funded construction of buildings, hearings, 08432
solar heating and cooling for buildings workshop, proceedings, 08804
Buses, *see* Motorbuses.
Business:
fourteen ways Department of Commerce can help make your business more profitable, 08638
home businesses, bibliography, 08831
industrial reorganization for establishing competition by outlawing monopolies and oligopolies, hearings, 08498
overseas business reports, 08528–31
small business—
aspects of selected recommendations of Commission on Government Procurement, 08457
bibliography, 08831–3
investment companies, assistance to disadvantaged entrepreneurs, 08830
management assistance, 08829
Butte County, Calif., geology of Pulga and Bucks Lake quadrangles, 08615

C

Cables, scientific and technical conference on problems, USSR, 08641
Cages, emergence cage for soil-pupating Rhyacionia spp., 08590
California, census portrait, 08310
Campaign expenditures, campaign financing, Presidential campaign activities of 1972, hearings, 08505
Can openers, electric can openers and dryers, Roto-Broil Corp. of America, Tariff Commission report, 08862
Canal Zone Government, financial statements 1973, GAO examination, 08604
Canned foods, canned fishery products, 08781
Capacitors:
fixed, Federal item identification guide, 08521
wet tantalum capacitors after exposure to extended periods of ripple current, 08713
Capital Yacht Club, building loan, exemption from D.C. usury law, law, 08343
Capitol:
property acquisition for Capitol grounds extension, hearings, 08507
sound and light performance system for east front, gift of Capitol Historical Society, feasibility study, hearings, 08429
Carbondale, Ill., Federal office building, construction, hearings, 08509
Cards, *see* Catalog cards.
Careers, *see* Civil Service.
Caroline Islands, Acanthaster planci, 1969–72, Population levels, 08834
Carriers, *see also* Ships.
Carson River, water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir, working paper, 08559
Cascade, cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes, 08747
Catalog cards, Library of Congress, books, subject, 08686
Cataloging:
cataloging manual M (series), 08519
Federal manual for supply cataloging, material management, special operating procedures, 08519
Catalogs:
aeronautical charts and related publications, 08782
Federal domestic assistance, 08688
Law Enforcement Assistance Administration, Drug Enforcement Administration, Federal Bureau of Prisons, library book, catalog, author catalog, 08676
Library of Congress, books, subjects, 08686
Cattle, Southwest cattle ranches, organization, costs, and returns, 08276
Cattle ranches, *see* Ranches.
Cedar, pinyon-juniper ecosystem, bibliography, 08585
Census, census portrait CP series, 08310–5
Center for Population Research, CPR population research series, 08771
Central Intelligence Agency—
international and domestic activities, hearings, 08485
retirement act, amend, law, 08342
Central Valley project, annual report, 08824
CERL, *see* Construction Engineering Research Laboratory.
Charters, Federal charters for energy corporations, selected materials, 08493
Cheese, cheddar cheese, Tariff Commission report, 08858
Chemical analysis, interlaboratory comparison of chemical analysis of uranium mononitride, 08733
Chemicals:
chemical/physical characteristics of typical bath and laundry waste water, 08736
coke and coal chemicals, mineral yearbook chapter, 08699
Chickens, final bird washer, design, specifications and evaluation, 08272
Children, iodine metabolism in area of community, 08298
Children's Bureau, research and demonstration grants program 08319
Chromium, national emissions inventory of sources and emissions of chromium, 08549
Cicadellidae, *see* Leafhoppers.
Circuits, microcircuits and field transistors, USSR study, 08659
Cities and towns:
European communities, iodine metabolism in children and adolescents in area of community, 08298
fifty birds of town and city, 08850
metropolitan area projects for school districts, 08536
panoramic maps of Anglo-American cities, checklist, 08687
start-up of municipal wastewater treatment facilities, 08878
urban recreation, 08634
urban system of science education, proposal preparation guide, 08795
withholding Federal employees' taxes under city ordinances, hearings, 08425
Civil Aeronautics Board, oversight, hearings, 08411
Civil procedure, district court of District of Columbia, confer jurisdiction of certain civil actions brought by Senate Select Committee, on Presidential Campaign Activities, law, 08338
Civil rights, human rights in world community, call for U.S. leadership, 08389
Civil Rights Commission, Clearinghouse publication, 08320
Civil service:
career opportunities, physicians, 08821
Federal merit promotion policy, 08323
Claims, disinfectants and sanitizing agents, standards for claims, and protocols needed to substantiate acceptable claims for efficacy, 08544
Classification:
indefinite grade retention benefits for positions of employees reduced in grade, hearings, 08426

Classification—Continued
Library of Congress, class K, subclass KD, law of United Kingdom and Ireland, 08685
Classified matter, *see* Confidential material.
Clean air act, *see* Air pollution.
Cleaning, ASRDI oxygen technology survey, cleaning requirements, procedures, and verification techniques, 08716
Coal:
anthracite, Pennsylvania, minerals yearbook chapter, 08698
minerals yearbook chapter, 08699
Coal dust:
airborne coal dust, collection by steam, 08706
suppression of coal-dust explosions by passive water barriers in single-entry mine, 08705
Coal mines and mining, single-entry mine, suppression of coal-dust explosions by passive water barriers, 08705
Coast Guard, manual, national search and rescue, 08324
Coke, minerals yearbook chapter, 08699
Cold Regions Research and Engineering Laboratory, special report, 08537
Colleges and universities:
energy related graduate traineeship program, 08799
science and engineering curriculum, alternatives in higher education, proposals, guide for preparation, 08790
science and engineering technician education program, 08798
science:
college faculty workshops, proposals, guide for preparation, 08791
educational program restructuring, proposals, guide for preparation, 08795
faculty research participation, proposals, guide for preparation, 08797
Colorado:
areal snow cover observations in central Rockies, 08586
geology of montane zone, 08600
water use by native grasses in high altitude meadows, 08274
Colorado River and Valley, upper Colorado River basin, water quality and its relation to reclamation projects, 08820
Columbia County, Wash., soil survey of area, 08845
Columbia River and Valley, streambed, distribution of radionuclides from nuclear reactors, Hanford Reservation to Longview, Wash., 08612
Combustion gases, *see* Gases.
Combustors, optical measurement of static temperature in hydrogen-fueled supersonic combustor, 08746
Command (military):
command and control, 1950–69, Vietnam studies, 08297
Command modules, *see* Spacecraft modules.
Commerce:
commerce and foreign trade, code of Federal regulations, 08573
EEC and EFTA rules of origin governing preferential trade, 08530
foreign trade, United States, 1967–73, annual, 08531
Commerce Committee, Senate, hearings, 08476–81, 08512
Commerce Dept., fourteen ways Department of Commerce can help make your business more profitable, 08638
Commercial practices, code of Federal regulations, 08574
Commodities, *see* Exports.
Commodity exchanges, futures trading, strengthen regulations to cover all transactions, report, 08367
Commodity Futures Trading Commission, establish, report, 08367
Communications:
lasers and communications, USSR study, 08653
scientific and technical conference on problems, USSR, 08641
transmission of information under water, USSR study, 08648
see also Military communications.
Communism:
Communist Party, USA, defender of Soviet anti-Semitism, hearings, 08406
Marxism-Leninism on war and army, Soviet view, 08282
theory and practice, hearings, 08406
Communities, *see* Cities and towns.
Community action agencies, natural disaster monitoring, warning dissemination, and preparedness, hearings, 08470
Community development programs, Housing and community development act, report, 08455
Community health, *see* Health.
Community health services, *see* Health.
Compacting, packing of solid particles, theoretical and experimental studies, 08694
Compaction, *see* Compacting.
Competition:
industrial reorganization for establishing competition by outlawing monopolies and oligopolies, hearings, 08498
Compounds, rare-earth and actinide elements, thermochemistry, 08299
Compressing, three-point-bend test for materials with unequal tension/compression properties, 08737
Comptroller General, *see* General Accounting Office.
Computer programs/programming, computer program for determining load-carrying capability of running skyline, 08599
see also Programming (planning).
Concrete, concrete-polymer materials, 08825
Condominium housing, *see* Housing.
Conference committee, report, 08368, 08452
Confidential material:
marking and safeguarding information designated for official use only, 08627
safeguarding, industrial security manual, 08526
see also Classified matter, 08526
Configurations, electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
Conflict (psychology):
conflict in decision making and in its simulation, USSR study, 08666
Congress of United States:
Congressional Record, 92d Congress, 2d session, bound volume, 08331–32
congressional serial set, 08333–7
laws, public, 08338–46
Congressional Medal of Honor, designate, hearings, 08385
Congressional Record, *see* Congress of United States.
Conservation, *see* Natural resources.
Constitution of United States, analysis and interpretation, 08444
Construction, *see* Building.
Construction Engineering Research Laboratory, technical reports, 08538
Construction industry, construction standards and interpretations, 08814
Containerization, development in intermodal transportation (remarks), 08566
Continental Shelf, Outer Continental Shelf lands act, amend, hearings, 08479–80
Contractors, registry of minority construction contractors and housing professionals, 08633
Control systems, modern control concepts in hydrology, 08715
Controlled substances act, *see* Drugs.

Cooling:
cooled turbine vanes, cold-air annular-cascade investigation of aerodynamic performance, 08747
crossflow effects on impingement cooling of turbine vane, 08724
solar heating and cooling demonstration act—
hearings, 08442
report, 08361
solar heating and cooling for buildings workshop, proceedings, 08804
Cooperative housing, *see* Housing.
Copper:
minerals yearbook chapter, 08700
recovery of secondary copper and zinc in United States, 08693
Coral reefs and islands:
atoll research bulletin, 08834–5
crown-of-thorns starfish (Acanthaster planci), plagues, natural causes theory, 08834
Correctional institutions, *see* Prisons and prisoners.
Correspondence:
correspondence management, 08750
form and guide letters, 08751
Corrugating, effects of flanges on pressure distribution on flat plate and on corrugated surface, 08719
Corrugation, *see* Corrugating.
Cosmetics, FDA information materials for food and cosmetic industries, 08580
Cosmic rays, cosmic radiation bursts observed by Kosmos-461 artifical earth satellite, USSR study, 08650
Cost:
cost analysis and rate setting manual for animal resource facilities, 08778
prices, costs and margins of Florida oranges, 08535
real estate settlement costs in federally related transactions, regulate, hearings, 08387
Cost of living allowances, Armed Forces, increase for certain retired officers, provide, law, 08342
Cost of Living Council, procedures concerning petroleum price increases, hearings, 08394
Costa Rica, country demographic profile Spanish edition, 08316
Cotton, breeding quality at Pee Dee Experiment Station, Florence, S.C., 08273
Council on International Economic Policy, annual report, 08817
Countries, *see* Foreign countries.
Cowan, James R., nomination, hearings, 08472
Cracking (fracturing), *see* Fracture of metals.
Crawfish, synopsis of families and genera of crayfishes (Crustacea, Decapoda), 08836
Crayfish, *see* Crawfish.
Credit, foreign credits of United States Government, 08873
Credit unions, Federal credit unions, accounting principles and standards, statement, 08767
Crime and criminals:
anatomy of scam, case study of planned bankruptcy by organized crime, 08677
financial management for planning and action grants to combat crime, 08675
Law Enforcement Assistance Administration projects to reduce crime, difficulties of assessing results, GAO report, 08603
prosecution of adult felony defendants in Los Angeles County, policy perspective, 08679
see also Criminal law.
Criminal justice (administration):
drug abuse and criminal justice system, survey of new approaches in treatment and rehabilitation, 08533
Criminal justice (administration)—Con.
research, 1974, National Institute of Law Enforcement and Criminal Justice, 08674
revolutionary activities directed toward administration of penal or correctional system, hearings, 08403
Criminal law:
adult felonoy defendants, prospecution in Los Angeles County, policy perspective, 08679
Federal, reform, hearings, 08502
Cross flow, *see* Flow.
Crown of thorns, *see* Starfishes.
CRREL, *see* Cold Regions Research and Engineering Laboratory.
Cryogenic Physics Section, National Bureau of Standards, summary of activities, 1973, 08761
Crystal units, quartz crystal unit, Federal item identification guide, 08523
Cuba, U.S. policy toward Cuba, hearings, 08486
Culture, international educational, cultural, and scientific exchange programs, directory of contacts, 08852
Culture media, hemopoiesis in culture, 08762
Currents, *see* Electric currents.

D

Dams, explosively constructed dams, 08306
Data storage and retrieval systems, *see* Information storage and retrieval systems.
Data transmission system, scientific and technical conference on problems, USSR, 08641
Death:
sudden infant death syndrome, hearings, 08409
underwater fatality statistics, United States, 1972, 08784
Debt, *see also* Public debt.
Decision-making, risk, conflict and uncertainty in decision making and in its simulation, USSR study, 08666
Defense Department:
appropriations, 1974, supplemental, authorization, hearings, 08383
appropriations, 1975, military procurement, authorization, hearings, 08471
Assistant Secretaries, nomination of James R. Cowan, Leonard Sullivan, Jr., hearings, 08472
cataloging manual M (series), 08519
Defense integrated data system (DIDS), procedures manual, 08520
energy resources and requirements, problems, 08384
military construction appropriations, 1974, law, 08339
Defense integrated data system (DIDS), *see* Information storage and retrieval systems.
Demography, country demographic profiles, 08316
Denmark:
economic trends and their implications for United States, 08639
extradition treaty, 08447
Density, low density foams for vacuum insulation, 08301
Denver Federal Center, proposed repair and improvement funds, hearings, 08509
Deposition, *see* Sedimentation and deposition.
Designs (aircraft):
OH-6A helicopter design and operational flight loads study, 08291
Designs (architectural), *see* Architecture.
Desulphurization, flue gas desulfurization, answers to basic questions, 08285
Diablo Canyon Nuclear Power Plant, units 1 and 2, Pacific Gas and Electric Company, fiche index for nuclear dockets, 08303
Diagnosis, length of stay by diagnosis, medicare, health insurance for the aged, 08842

Diesel engines, durability of advanced emission controls for heavy duty engines, 08545
Diffusers, subsonic inlet diffuser geometries for engine nacelles, boundary-layer analysis, 08732
Digital computers, *see* Electronic computers.
Directories:
contacts for international educational, cultural and scientific exchange programs, 08852
national organizations concerned with disaster preparedness research and discovery, 08623
public affairs officers, Housing and Urban Development Department, 08624
telephone directory, State Department, International Development Agency, Arms Control and Disarmament Agency, Overseas Private Investment Corporation, 08854
Disadvantaged, entrepreneurs, equity funds, etc., to small business, 08830.
Disasters:
Federal disastser assistance programs, handbook for applicants, 08625
Flood disaster protection act, hearings, 08473
national organizations concerned with disaster preparedness research and discovery, directory, 08623
natural, monitoring, warning dissemination and community preparedness, hearings, 08470
preparedness and assistance act, hearings, 08431
DISC, *see* Domestic International Sales Corporation.
Discrimination, Federal laws prohibiting sex discrimination, guide, 08320
Discrimination in housing, voluntary-area wide affirmative marketing agreements, 08635
Diseases of animals, animal health research, hearings, 08378
Disinfection and disinfectants, disinfectants and sanitising agents, standards for claims, and protocols needed to substantiate acceptable claims for efficacy, 08544
Distribution (economics):
estimated nutritional value of foods for families in food distribution program, 08581
Distribution centers, food distribution centers, solid waste management, 08277
District Courts, District of Columbia, confer jurisdiction of certain civil actions brought by Senate Select Committee on Presidential Campaign Activities, law, 08338
Post Office Building, proposed modernization and renovation, hearings, 08509
property acquisition for Capitol grounds extension, hearings, 08507
Doctors, *see* Physicians.
Documents, *see* Government publications.
Documents Office, *see* Public Documents Department.
Dolphins, whales and dolphins, USSR study, 08646–7
Domestic animals, air shipment, problems, hearings, 08397
Domestic International Sales Corporation, obtain tax deferral through DISC, 08527
Doppler radar, laser Doppler velocimeter turbulence measurements in pipe flow, 08714
Down's syndrome, *see* Mongolism.
Drilling, offshore oil drilling at Santa Barbara, prohibit, hearings, 08402
Drinking water, *see* Water.
Drowning, underwater fatality statistsics, United States, 1972, 08784
Drug abuse:
drug abuse and criminal justice system, survey of new approaches in treatment and rehabilitation, 08533
evaluating Federal effort to control, hearings, 08395
see also Narcotic habit.
Drug Enforcement Administration:
library book catalog, author catalog, 08676
reorganization plan 2 of 1973, hearings, 08490
Drugs, controlled substances act, amend, report, 08364
Dryers, *see* Hair dryers.
Dust control, collection of airborne coal dust by steam, 08706
Dwellings, *see* Housing.
Dysbarism, ear and hearing in aquatic and dysbaric environments, 08691

E

Ear, ear and hearing in aquatic and dysbaric environments, 08691
Earth:
interior of earth, 08613
solar corpusular streams and weather on earth, 08663
East (Far East):
market profiles for Far East, 08529
Eastern Regional Research Center, publications and patents, 08275
Ecology:
Southwestern pinyon-juniper ecosystem bibiolgraphy, 08585
upland plant communities, woody browse production and small mammals of wildfire areas of northeastern Minnesota, 08583
see also Radioecology.
Economic conditions:
foreign economic trends and their implications for United States, 08639
international report of the President to Congress, report, 08817
midyear 1973, review of economy, hearings, 08349
report of President to Congress, report, 08348, 08354
Economic development:
Antarctica exploitation, basic problems, USSR study, 08655
balanced population growth and economic development with national public works policy, hearings, 08434
Economic Joint Committee:
committee print, 08348
hearings, 08349
report, 08354
Economic policy:
financial management for planning and action grants to combat crime, 08675
international economic report of the President, 08817
Economic Research Service, ERS-Series, 08534
Economic stabilization, act, renewal and suggested modifications, 08475
Economics:
economic analysis of gypsy moth problems in Northeast applied to residential property, 08598
economic analysis, automotive gas turbine, investment cast turbine wheel, 08542
economics of clean water, 08516
energy from oil shale, economic aspects, 08439
joint economic report, 1974, report, 08348, 08354
realities of our political economy (statement), 08328
shipbuilding industry, USSR study, 08642
Ecosystem, *see* Ecology.

Education:
directory, contacts for international educational, cultural and scientific exchange programs, 08852
energy, environment, and education (remarks), 08326
health professions, costs of education, study report, 08621
Indians, maximum participation in development of their own human resources, report, 08459
Mexican American education study, toward quality education for Mexican Americans, 08321
National Endowment for the Humanities, 08768
recurrent education, 08773
science, educational program restructuring, proposals, guide for preparation, 08795
technological innovation in education, proposals, guide for preparation, 08794
Education and Labor Committee, House:
hearings, 08388
report, 08362
EEC, *see* European Economic Community.
EFTA, *see* European Free Trade Association.
Elderly people, *see* Aged.
Elections, Presidential campaign activities of 1972, campaign financing, hearings, 08505
Electric batteries, solid polymer electrolyte fluorocarbon film in fuel cells, 08730
Electric currents, extended periods of ripple current, evaluation of wet tantalum capacitors after exposure, 08713
Electric fields, natural electrical field at sea, investigation, USSR study, 08656
Electric heating, electric heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K 08721
Electric power distribution, *see* Electricity
Electricity:
Apollo experience report, electrical power distribution subsystem, 08741
facts about electric rates, 08870
flight-type laminar radiator with Brayton power system, performance, 08738
magnetohydrodynamic generation of electric power, USSR study, 08662
typical bills, residential, commercial and industrial, 08567
Electrolytes, solid polymer electrolyte fluorocarbon film, properties, 08730
Electronic computers, nuclear reactor thermal transients during startup of 60-KWe Brayton power conversion system, digital computer study, 08720
Electronic data processing systems:
Defense integrated data system (DIDS), procedures manual, 08520
Federal information processing standards publication, FIPS pub, 08753
technological innovation in education, proposals, guide for preparation, 08794
Electronics, naval shore electronics criteria, naval communications station design, 08810
Elementary education, Elementary and secondary education act, amend, report, 09362
Elm, annotated list of Cicadellidae and Fugoridae of elm, 08595
Emission:
economic comparison of point-source controls and emission density zoning for air quality management, 08541
Emission—Continued
national emissions inventory of sources and emissions of—
chromium, 08549
magnesium, 08550
molybdenum, 08551
silver, 08552
see also Exhaust emissions.
Emitters, electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
Employee training, implications for training, agency work contexts, study, 08840
Employment, help the environment and help yourself, summer employment information, 08637
Energy conservation, *see* Power resources.
Energy Emergency Administration, *see* Federal Energy Emergency Administration.
Energy Research and Development Administration, 08463
Energy resources, *see* Power resources.
Enforcement of law, *see* Law enforcement.
Engineering:
curricula, alternatives in higher education, proposals, guide for preparation, 08790
MHD power plant in power engineering, USSR study, 08644
technician education program, 08798
see also Mining engineering.
Engineering and Research Center, REC-ERC series, 08825-6
Engines:
durability of advanced emission controls for gasoline fueled engines, 08545
emission controls for heavy duty diesel and gasoline fueled engines, durability of advanced type, 08545
Engine (aircraft):
optical measurement of hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
subsonic inlet diffuser geometries for engine nacelles, boundary-layer analysis, 08732
Engraving and Printing Bureau, financial statements, 1972-73, GAO examination, 08602
Environment:
ear and hearing in aquatic and dysbaric environments, 08691
energy and environmental objectives, hearings, 08481
energy from oil shale, environmental aspects, 08439
Energy supply and environmental coordination act of 1974, report, 08373
energy, environment, and education (remarks), 08326
environmental programs help available, list, 08279
National forest environmental management act, hearings, 08468
Environmental health, *see* Health.
Environmental Protection Agency:
appropriations, 1975, energy research and development, report, 08371
awards register, grants assistance programs, 08543
EPA needs survey by States for construction costs of waste water treatment plants, hearings, 08430
EPA Technology Transfer seminar publication, 08868
water pollution control manpower development and training activities report, 08515
Environmental Quality Committee, Young Lawyers Section, American Bar Association, State land use programs, 08496
EPA, *see* Environmental Protection Agency.
Equilibrium, trace element equilibrium studies, 08811
Equipments, equipment, 08671
ERC, *see* Engineering and Research Center.

Error analysis, microcircuits and field transistors, failure analysis, USSR study, 08659
ERS, *see* Economic Research Service.
Eulogies, *see* Memorials.
European Economic Community, EEC and EFTA rules of origin governing preferential trade, 08530
European Free Trade Association, EEC and EFTA rules of origin governing preferential trade, 08530
Exhaust emissions:
automobile emission standards, postpone, report, 08448
Federal low-emission vehicle procurement, stimulate production, use, etc., 08514
heavy duty diesel and gasoline fueled engines, durability of advanced emission controls, 08545
new motor vehicle emission standards and fuel economy, hearings, 08412
Expenditures of United States Government, Presidential properties, expenditures, hearings, 08396
Explorations, Antarctica exploitation, basic problems, USSR study, 08655
Explosions, coal-dust explosion suppression by passive water barriers in single-entry mine, 08705
Explosives, explosively constructed dams, 08306
Exports, U.S. commodities related to output, 08317
Exposure, evaluation of wet tantalum capacitors after exposure to extended periods of ripple current, 08713
Extended care facilities, *see* Nursing homes.
External combustion engines, *see* Engines.
Extraction apparatus, gold extraction in foreign countries, equipment and technology, USSR study, 08671
Extradition, treaty with Denmark, 08447

F

FAA, *see* Federal Aviation Administration.
Faculty (school):
science faculty research participation, proposals guide for preparation, 08797
Families:
foods for families in food distribution programs, estimated nutritional value, 08581
medicare for railroad workers and their families, 08822
see also Income.
Family planning, *see* Birth control.
Fans, fan-in-wing VTOL configuration performance, 08731
Far East, *see* East (Far East).
Farm animals, *see* Livestock.
Farm buildings:
agricultural buildings and structures, grainaries and grain dryers, USSR study, 08661
building plans, two-bedrooms apartment over garage, 08278
Fatalities, *see* Deaths.
Fayette County, Ohio, soil survey report, 08846
FDA, *see* Food and Drug Administration.
Federal aid, *see* Grants-in-aid.
Federal assistance programs:
Disaster preparedness and assistance act, hearings, 08431
Federal domestic assistance, 08688.
zoos and aquariums, provide Federal assistance, hearings, 08518
Federal Aviation Administration:
Federal aviation regulations, 08560
handbook, 08561
regulations, 08560
Federal Board of Parole, establish, hearings, 08418
Federal Bureau of Prisons:
behavior modification programs, oversight, hearings, 08419
library book catalog, author catalog, 08676
Federal Communication Commission:
Member, nomination of James H. Quello, hearings, 08478
Federal domestic assistance programs, *see* Federal assistance programs.
Federal employees, *see* Government officials and employees.
Federal Energy Emergency Administration:
establish—
law, 08346
report, 08452
summary of bill provisions, 08414
Federal Energy Office:
appropriations, 1975, report, 08371
procedures concerning petroleum price increases, hearings, 08394
Federal expenditures, *see* Finance—Public property.
Federal government, *see* Government.
Federal Highway Administration, Federal laws, regulations, and material relating to FHA, 08562.
Federal Housing Administration:
home property appraisal, questions and answers, 08632
HUD-FHA comparison of cooperative and condominium housing, 08630
HUD-FHA non-assisted program for rental housing for moderate income families, 08631
Federal information processing, *see* Information storage and retrieval systems.
Federal item identification guides:
armament and operational training devices, 08524
capacitors, fixed, 08521
insulation sleeving, electrical, 08522
quartz crystal unit, 08523
vehicles and trailers, 08525
Federal Maritime Commission, SP series, 08566
Federal planning, *see* Economic policy.
Federal Power Commission:
attempted destruction of documents concerning survey of uncommitted natural gas reserves, hearings, 08501
R series, 08567
Federal programs, *see* Federal assistance programs.
Federal Reserve System Board of Governors, Member, nomination, of Henry C. Wallich, hearings, 08474
Federal Trade Commission, policies in promoting free flow of information on its activities as law enforcement agency (address), 08579
Feedlots, animal feedlots, control of pollution, hearings, 08393
Fees, legal fees, effect on adequacy of representation, hearings, 08499–500
Felony, *see* Criminal law.
FHA, *see* Federal Housing Administration.
Fighter planes, pressure distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
FIIG, *see* Federal item identification guides.
Film (photography):
solid polymer electrolyte fluorocarbon film, properties, 08730
Film cooling, adverse effect of film cooling on suction surface of turbine vane, 08742
Finance:
campaign financing, Presidential campaign activities of 1972, hearings, 08505
Federal, R & D funding by function, analysis, 08787
financial statements—
Engraving and Printing Bureau, GAO examination, 08602

Finance—Continued
financial statements—continued
Panama Canal Company and Canal Zone Government 1973, GAO examination, 08604
numerical specification of financial variables and their role in monetary policy, 08575.
on financial protection for Federal employees, 08522
Presidential properties, expenditures, hearings, 08396
Finance Committee, Senate, hearings, 08483
Financial statements, *see* Finance.
Fins (aircraft):
fan-in-fin yaw control concept, effects on helicopter flying-quality characteristics, 08727
FIPS, *see* Information storage and retrieval systems.
Fire prevention, *see* Fires.
Firearms, reform of Federal criminal laws, hearings, 08502
Fires, lead hazard elimination, fire prevention in use of paint removers, 08759
Fish and fisheries:
canned fishery products, 08781
current fishery statistics, 08781
fish-eye view of USA, oceanariums provide aquatic excitement for visitors of all ages, 08876
timber-harvesting effects on stream temperatures and fish populations, 08589
Fisheries, *see* Fish and fisheries.
Fishery products, *see* Fish and fisheries.
Flammability, *see* Inflammable materials.
Flanges, effects of flanges on pressure distribution on flat plate and on corrugated surface, 08719
Flat plates, *see* Plates.
Flight:
fan-in-fin yaw control concept, effects on helicopter flying-quality characteristics, 08727
flight test, pressurization system used to measure minor atmospheric constituents from aircraft, 08739
flight-type laminar radiator with Brayton power system, performance, 08738
OH-6A helicopter design and operational flight loads study, 08291
see also Space flight.
Floods:
channeled scablands of eastern Washington, geologic story of Spokane flood, 08611
Flood disaster protection act, hearings, 08473
Floor coverings, radiant panel test for flooring materials, development, 08754
Floors and flooring, *see* Floor coverings.
Florida:
census portrait, 08311
oranges, prices, costs and margins fresh and processed, 08535
Flow:
crossflow effects on impingement cooling of turbine vane, 08724
incompressible flow momentum theory of fan-in-wing VTOL configuration, 08731
simplified holographic-interferometry technique for real-time flow visualization and analysis, 08725
three-dimensional supersonic nozzle flow analysis modification and comparison with experimental data, 08722
Flue gases, desulfurization, answers to basic questions, 08285
Fluidics, hydrofluidic yaw SAS, stability augmentation system, analysis, 08296
Fluorocarbons, solid polymer electrolyte fluorocarbon film, properties, 08730
Flying, *see* Flight.
FMC, *see* Federal Maritime Commission.
Foam, low density foams for vacuum insulation, 08301
Foamed plastics, *see* Plastics.
Food:
FDA information materials for food and cosmetic industries, 08580
food distribution centers, solid waste management, 08277
foods for families in food distribution program, estimated nutritional value, 08581
program, technical amendments, 08504
U.S. and world food security, selected papers, 08469
Food and Drug Administration, FDA information materials for food and cosmetic industries, 08580
Food for livestock, feeding problem because of fluctuating cattle market, hearings, 08467
Food stamps, program, technical amendments, 08504
Foot-and-mouth disease, biological-ecological aspects of problem, USSR study, 08670
Footwear, *see* Boots and shoes.
Forage plants, upland plant communities, woody browse production and small mammals of wildfire areas of northeastern Minnesota, 08583
Foreign Affairs Committee, House, hearings, 08390–2
Foreign commerce, *see* Commerce.
Foreign countries:
background notes, 08851
country demographic profiles, 08316
equipment and technology used in gold extraction in foreign countries, USSR study, 08671
foreign economic trends and their implications for United States, 08639
foreign programs for elderly, 08629
Foreign policy, *see* International relations.
Foreign relations, *see* International relations.
Foreign Relations Committee, Senate:
committee print, 08484
hearings, 08485–6
Foreign service, building program, supplemental authorization, hearings, 08392
Foreign trade, *see* Commerce.
Forest fires, upland plant communities, woody browse production and small mammals of wildlife areas of northeastern Minnesota, 08583
Forest management, computer-produced timber forest management plans, program TEVAP, 08591
Forest Service:
general technical report, 08583–6
research note, 08589–91
research paper, 08592–601
Forest thinning, fifteen-year results from selective cutting methods in second-growth northern hardwoods, 08594
Forests and forestry:
establishing even-age northern hardwood regeneration by shelterwood method, preliminary guide, 08593
recreation research, bibliography, 08582
research note, 08589–91
research paper, 08592–601
see also National forests.—/Trees.
Forms, blanks, etc., improving coordination of Federal reporting services by inquiring new forms, etc., be included in new legislation, hearings, 08488
Founding, investment cast turbine wheel, economic analysis for automotive gas use, 08542
FPC, *see* Federal Power Commission.
Fracture of metals, fast fracture resistance and crack arrest in structural steels, 08828
Freedom of information act, *see* Public information.

Frequency band:
CH-47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, recommended design modifications, 08292
gear-mesh-induced high-frequency vibration spectra in geared power trains, prediction, 08295
Frost, Robert, ten-cent commemorative stamp (poster), 08875
Fuel:
allocation, oil and gas programs, appropriations, 1975, report, 08371
availability and allocation in United States, hearings, 08436
electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
energy crisis, independent trucker problems, hearings, 08413
methanol for use as fuel, duty free entry, hearings, 08443
new motor vehicle emission standards and fuel economy, hearings, 08412
optical measurement of hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
research, development, and demonstration of fuels and energy technologies, establish national program, hearings, 08399
Fuel cells, *see* Electric batteries.
Fuels, *see* Fuel.
Fulgoridae, *see* Planthoppers.
Funds, analysis of Federal research and development funding by function, 08787
Futures, *see* Commodity exchanges.

G

Games, convertible game tables and components, Tariff Commission report, 08859
Garages, two-bedroom apartment over garage, 08728
Garcia, Diego, briefing on, hearings, 08383
Gas, natural gas industry, hearings, 08501
Gas turbines, *see* Turbines.
Gases, confined turbulent jets in cross flow, experiments in mixing of combustion gases, 08712
Gasoline:
availability and allocation in United States, hearings, 08436
motor gasoline lead additive regulations, impact on petroleum refineries and energy resources, 08548
Gazetteers, *see* Geographical names.
Gears:
CH-47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, recommended design modifications, 08292
gear pattern on airfield pavement systems performance, effects, 08538
prediction of gear-mesh-induced high-frequency vibration spectra in geared power trains, 08295
transmission consisting of rolled wire worm and spiral evolute gear, USSR study, 08654
General Accounting Office, report to Congress, by Comptroller General of United States, 08602–7
General technical reports, Forest Service, 08583–6
Genetics, yellow birch, 08601
Geographical names:
gazetteers, 08608
Laos, official standard names gazetter, 08608
Geohydrology, *see* Hydrogeology.
Geological Survey:
appropriations, 1975, energy research and development, report, 08371
bulletin, 08610
professional paper, 08615–6
water supply paper, 08618–20
Geology:
lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Montane zone of central Colorado, with emphasis on Manitou Park, 08600
Pulga and Bucks Lake quadrangles, Butte and Plumas Counties, Calif., 08615
Geometry, subsonic inlet diffuser geometrics for engine nacelles, boundary-layer analysis, 08732
Geothermal energy:
national proposal for geothermal resources research, 08788
research and development through National Science Foundation and commercial utilization from NASA programs, hearings, 08440
Glossaries, petroleum industry terms, 08484
Gold, gold extraction in foreign countries, equipment and technology, USSR study, 08671
Gorgas Memorial Laboratory, annual report, 08353, 08405
Government:
U.S. foreign credits, status, 08873
Government contracts:
National Science Foundation, 08803
proposal evaluation and sources selection policy and procedures, 08628
Government officials and employees:
FED facts, 08322–3
financial protection for Federal employees, 08322
withholding Federal employees' taxes under city ordinances, hearings, 08425
Government Operations Committee, House:
hearings, 08393–7
report, 08355
Government Operations Committee, Senate:
hearings, 08487–90
report, 08463
Government periodicals, *see* Periodicals.
Government Procurement Commission, recommendations, small business aspects in obtaining fair proportion of awards, 08457
Government property, *see* Public property.
Government publications, price list, Public Documents Department, PL series, 08818
Government reorganization plans, Drug Enforcement Administration, plan 2 of 1973, hearings, 08490
Government supplies:
Defense integrated data systems (DIDS), procedures manual, 08520
Federal item identification guide, 08521–5
Federal low-emission vehicle procurement to stimulate production, use, etc., 08514
Government Procurement Commission, small business aspects of selected recommendations for obtaining awards, 08457
Graduate work, *see* Colleges and universities.
Grain elevators, agricultural buildings and structures, designs, USSR study, 08661
Grants-in-aid:
Children's Bureau, research and demonstration grants program, 08319
Federal-aid highway act, analysis, 08563
National Science Foundation grants and awards, 08803
National Science Foundation guide for preparation of proposals, 08789–99
waste water treatment construction grants, project register, 08554
Grasses, water use by native grasses in high altitude Colorado meadows, 08274
Gravel, minerals yearbook chapter, 08703
Great Barrier Reef:
crown-of-thorns starfish (Acanthaster planci)—
apparent extent of recovery, 08834
infestations, 08834

555-340 O - 74 - 6

Great Britain, law, United Kingdom and Ireland, classification, Library of Congress, 08685
Great Lakes, water levels, status, hearings, 08435
Green River Formation, upper part, revision of nomenclature, 08610
Gypsy moths, gypsy moth problem in Northeast, economic analysis, applied to residential property, 08598
Gyropilots, *see* Aircraft automatic pilots.
Gyroscopes, USSR study, 08667

H

Hair dryers, electric can openers and hair dryers, Roto-Broil Corp. of America, Tariff Commission report, 08862
Harbors:
navigation, flood control, etc., projects, construction, repair and preservation, public works authorization—
law, 08345
report, 08450
Hardwoods:
establishing even-age northern hardwood regeneration by shelterwood method, 08593
fifteen-year results from 6 cutting methods in second-growth northern hardwoods, 08594
Harvesting, timber, effects on stream temperatures, literature review, 08589
Hawaii, census portrait, 08312
Hazards, lead hazard elimination, paint removal, 08759
Health:
air pollutants, effects on health, conference proceedings, 08513
environmental health prospectives, 08774
human health and progress, USSR study, 08658
occupational safety and health, construction standards and interpretations, 08814
services, research and development programs, revise, report, 08358–9
voluntary agencies and community mental health services, 08777
Health centers, State comprehensive health planning agencies, annual conferences, 08330
see also Nursing homes.
Health insurance, medicare, health insurance for the aged, 08842
Health professions, *see* Medical personnel.
Hearing, aquatic and dysbaric environments, 08691
Hearing aids, hearing aids and the older American, hearings, 08465
Heat transfer:
adverse effect in increased heat transfer coefficients of film cooling on suction surface of turbine vane, 08742
nuclear reactor thermal transients during startup of 60-KWe Brayton power conversion system, 08720
Heating:
solar heating and cooling demonstration act—
hearings, 08442
report, 08361
solar heating and cooling for building workshop, proceedings, 08804
solar heating research and development by NASA, hearings, 08440
see also Electric heating.
Helicopters:
advanced tandem-rotor helicopters, ground-based simulator input data for hovering, 08294
CH–47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, recommended design modifications, 08292
Helicopters—Continued
fan-in-fin yaw control concept, effects on helicopter flying-quality characteristics, 08727
HLH/ATC drive system aft rotor shaft bearing test, report, 08290
OH–6A design and operational flight rotor loads study, 08291
Helms, Richard, nomination, hearings, 08485
Hemisphere, Western, agricultural situation in Western Hemisphere, review of 1973 and outlook for 1974, 08534
Hemopoiesis, *see* Blood.
High frequency, *see* Frequency band.
Highways, *see* Roads and highways.
History:
manned space flight, 08708
zinc industry, perspectives, 08695
HLH (heavy lift helicopters), *see* Helicopters.
Hogs, *see* Swine.
Holography:
simplified holographic-interferometry techniques for real-time flow visualization and analysis, 08725
survey, 08717
Homeowners, *see* Homes.
Homes:
FHA home property appraisals, questions and answers, 08632
homeownership opportunities program for low-income families, problems, GAO report, 08606
Homes (institutions), *see* Nursing homes.
Hoover, J. Edgar, congressional eulogies and other tributes, print as Senate document, report, 08453
Hopi Indians, Navajo and Hopi Indians, joint land partition, hearings, 08398
Hops, stocks, statistics, 08856
Hospitals, nonprofit, coverage under National Labor relations act, report, 08461
Hours of labor, printing industry, union, 08682
House of Representatives:
document, 08350–3, 08405
report, public bill, 08354–75
rules, certain procedures, amend, report, 08365
Houses:
improving residential security, design guide, 08622
termites, plaque and mold, inspect your house against insects and decay, Spanish edition, 08626
Housing:
allowances and experimental housing allowance program, GAO report, 08605
Housing and community development act, report, 08455
HUD-FHA comparison of cooperative and condominium housing, 08630
HUD-FHA non-assisted program for rental housing for moderate income families, 08631
military, construction appropriations, 1974, law, 08339
noise control in multifamily dwellings, airborne, impact, and structureborne guide, 08565
registry of minority construction contractors and housing professionals, listing in selected cities, 08633
voluntary-area wide affirmative marketing agreements, 08635
Housing and Urban Development Department:
homeownership opportunities program for low-income families, problems, GAO report, 08606
housing allowances and experimental housing allowance program, GAO report, 08605
HUD handbook, 08627–8
HUD-FHA comparison of cooperative and condominium housing, 08630

Housing and Urban Development—Con.
HUD-FHA non-assisted program for rental housing for moderate income families, 08631
international special supplement, 08629
marking and safeguarding information designated for official use only, 08627
public affairs officers, directory, 08624
Hovering, ground-based simulator input data for advanced tandem-rotor helicopters, 08294
HUD, *see* Housing and Urban Development Department.
Hudson River and Valley, Federal-interstate compact for basin, discontinuance of negotiations, 08352
Human rights, *see* Civil rights.
Hurricanes, Camille, satellite views, 08735
Hydraulics, hydraulic model studies, low-level outlet works, LG-2 development, Quebec, 08826
Hydroacoustics, *see* Sound.
Hydrogeology:
aquifers in Sokota basin, northwestern Nigeria, with description, 08618
geohydrology and water resources of Tucson basin, Ariz., 08619
Hydrology:
contributions to hydrology of Africa and Mediterranean region (series), 08618
modern control concepts, 08715
Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620
Hydroxyl, optical measurement of hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
Hypersonic speed, *see* Air speed.

I

Ice, artificial sea and salt ice, laboratory preparation, 08537
Idaho:
admission act, amend, hearings, 08491
Wood River resource area council of governments, resource conservation and development project plan, 08849
IFR, *see* Instrument flight rules.
Illinois, census portrait, 08313
Immigration and emigration, Immigration and nationality act, legislative oversight, hearings, 08417
Impeachments:
impeachment of the President, selected materials, House committee print, print as House document, report, 08451
inquiry, its meaning, 08420
inquiry, procedures for handling material, 08421
inquiry, work of staff, 08422–3
Impingement, crossflow effects on impingement cooling of turbine vane, 08724
Imports, U.S. commodities related to output, 08317
Income, HUD-FHA non-assisted program for rental housing for moderate income families, 08631
Income tax, withholding Federal employee's taxes under city ordinances, hearings, 08425
Incompressible flow, *see* Flow.
Indexes:
fiche index for nuclear dockets, 08303–5
patents, 1972, subjects of inventions, 08815
technical index of interactive information systems, 08760
India, rupee settlement agreement, hearings, 08390
Indian Trust Counsel Authority, establish, hearings, 08400
Indiana, census portrait, 08314
Indians, self-determination and education program, report, 08459
Industrial designs, *see* Designs (industrial).
Industrial plants, *see* Plants (industrial).
Industrial relations, National labor relations act, coverage of nonprofit hospitals, report, 08461
Industrial security, *see* National security.
Industrial wastes:
in-process pollution abatement, metal-finishing facilities, 08868
upgrading metal-finishing facilities to reduce pollution, 08868
see also Industrial wastes.
Industry:
industrial reorganization by outlawing monopolies and oligopolies for establishing competition, hearings, 08498
zinc, historical perspective, 08695
Inertia, inertial instruments, USSR study, 08657
Inertia, moments of, *see* Moments of inertia.
Infants, sudden infant death syndrome, hearings, 08409
Inflammable materials, radiant panel test for flooring materials, development, 08754
Inflation (finance):
realities of our political economy (statement), 08328
Information, *see* Public information.
Information processing, *see* Information storage and retrieval systems.
Information services, Federal information processing standards publication, FIPS pub, 08753
Information storage and retrieval systems:
Defense integrated data system (DIDS), procedures manual, 08520
Federal information processing standards publication, FIPS pub, 08753
standardization of data elements and representations, 08753
technical index of interactive information systems, 08760
Inlets, *see* Air inlets (aircraft).
Innovations, technological, *see* Technological innovations.
Insanity, defense of criminals, reform of Federal criminal laws, hearings, 08502
Installations (military):
military construction appropriations, 1974, law, 08339
Instrument flight rules, enroute IFR altitudes over particular routes and intersections, minimum, 08287
Instruments, inertial instruments, USSR study, 08657
Insulation:
low density foams for vacuum insulation, 08301
sleeving, electrical, Federal item identification guide, 08522
Interest and usury, D.C. law, exemption for Capital Yacht Club, law, 08343
Interferometers, simplified holographic-interferometry technique for real-time flow visualization and analysis, 08725
Intergovernmental relations, intergovernmental science and research utilization, publications, 08801
Interior and Insular Affairs Committee, House, hearings, 08398–402
Interior and Insular Affairs Committee, Senate:
committee print, 08492–3, 08496
hearings, 08479–80, 08491–2, 08495
report, 08459, 08462
Interior Department:
appropriations, 1975, report, 08371
energy research program, 08636
Intermodalism, *see* Containerization.
Internal Security Committee, House:
committee print, 08404
hearings, 08403, 08406
International Development Agency, telephone directory, 08854
International education, *see* Education.

International relations:
current foreign policy, strategic balance, 08853
general foreign policy series, 08853
negotiation and statecraft, hearings, 08489
U.S. policy toward Cuba, hearings, 08486
Interplanetary trajectories, *see* Trajectories.
Interstate and Foreign Commerce Committee, House:
committee print, 08414–6
hearings, 08407–8, 08410–3
report, 08357–60, 08364, 08366, 08373–4
Inventories:
national emissions inventory of sources and emissions of—
chromium, 08549
magnesium, 08550
molybdenum, 08551
silver, 08552
Investment casting, *see* Founding.
Investment companies, small business, assistance for disadvantaged entrepreneurs, 08830
Invoices, typical electric bills, residential, commercial and industrial, 08567
Iodine, iodine metabolism in children and adolescents in area of community, 08298
Iran, Ambassador, nomination of Richard Helms, hearings, 08485
Ireland, law, United Kingdom and Ireland, classification, Library of Congress, 08685
Iron, minerals yearbook chapter, 08701

J

Jets, confined turbulent jets in cross flow, experiments, 08712
Jews, Communist Party, USA, defender of Soviets anti-Semitism, hearings, 08406
John F. Kennedy Space Center, space port visitor facilities, 08748
Joint Publications Research Service, JPRS series, 08640–73
Joints, advanced composite bonded joints, analysis and design, 08711
Judiciary Committee, House:
committee print, 08420–3
hearings, 08417–9
Judiciary Committee, Senate:
committee print, 08497, 08503
hearings, 08498–502
Juniper, *see* Cedar.
Justice Department:
monograph series, 08677
research series, 08678–80

K

Kentucky lithostratigraphy and depositional environments of Lexington limestone (Ordovician), 08616
Kyanite, and related minerals, mineral industry survey, 08696

L

Labor, Monthly labor review, reprint, 08683
Labor and Public Welfare Committee, Senate, report, 08461
Labor Department, annual report, 08681
Labor Statistics Bureau, bulletin, 08682
Labor turnover, manufacturing quit rates revisited, 08683
Laboratories:
Gorgas Memorial Laboratory, Institute of Tropical and Preventive Medicine, 08353, 08405
interlaboratory comparison of chemical analysis of uranium mononitride, 08733
laboratory preparation of artificial sea and salt ice, 08537
LaGrande River, hydraulic model studies, LG–2, LaGrande complex development, 08826
Lahontan Reservoir, water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir, working paper, 08559
Laminated materials, flight-type laminar radiator with Brayton power system, 08738
Land:
selected land use control policies for air quality management, 08540
State land use programs, regulations of 8 States and survey of 50 States, 08496
use of small-scale photography in land resources use classification, 08734
use planning, 08587
see also Public lands.
Land policy, *see* Land.
Landing (aircraft/spacecraft):
approach and landing accident prevention forum, special study report, 08806
Landslides, general information, 08614
Laos, gazetteer, official standard names, 08608
Lasers:
and communications, USSR study, 08653
laser Doppler velocimeter, turbulence measurements in pipe flow, 08714
unlimited possibilities of use during 1974, USSR study, 08640
Launch vehicles, *see* Spacecraft.
Laundry waste, *see* Waste products.
Law:
Federal laws, regulations, and material relating to Federal Highway Administration, 08562
mining and petroleum laws of the world, summary Africa, 08692
slip law (public) 93d Congress, 08338–46
United Kingdom and Ireland, classification, Library of Congress, 08685
see also Criminal law.
Law enforcement:
financial management for planning and action grants to combat crime, 08675
Law Enforcement Assistance Administration projects to reduce crime, difficulties of assessing results, GAO report, 08603
Law Enforcement Assistance Administration:
library book catalog, author catalog, 08676
projects to reduce crime, difficulties of assessing results, GAO report, 08603
research series, 08678–80
Laws, *see* Law.
Lawyers, legal fees, effect on adequacy of representation, hearings, 08499–500
Laysan Island, Hawaii, natural history, 08835
Lead, motor gasoline lead additive regulations, impact on petroleum refineries and energy resources, 08548
see also Lead poisoning.
Lead poisoning, lead hazard elimination, paint removal systems, 08759
Leadership, human rights in world community, call for U.S. leadership, 08389
Leafhoppers, elm, annotated list, 08595
Learning:
restructuring undergraduate learning environment, proposal, preparation guide, 08795
science, materials and instruction development, pre-college, proposals, guide for preparation, 08789
Legal service, *see* Lawyers.
Leninism, *see* Communism.
Letters:
form and guide letters, managing correspondence, 08751
plain letters, managing correspondence, 08752
Leveling instruments, *see* Levels.
Levels, gyro-less wing leveler and directional autopilot, 08729
Lewis, Bernard, testimony, hearings, 08489
Lexington limestone, *see* Limestone.

Libraries, medical libraries assistance programs, extend, report, 08358–9
Library accessions, Bangladesh, American Libraries Book Procurement Center, New Delhi, cumulative list of serials, annual supplement, 08684
Library of Congress:
accessions, Bangladesh, American Libraries Book Procurement Center, New Delhi, 08684
catalogs, books, subjects, 08686
classification, class K, subclass KD, law of United Kingdom and Ireland, 08685
panoramic maps of Anglo-American cities, checklist, 08687
Public law 480 project, accessions list, Bangladesh, cumulative list of serials, annual supplement, 08684
Licenses:
Broadcast license renewal act, report, 08366
U.S./U.S.S.R. technology transfer observations (remarks), 08327
Life tables, vital statistics of U.S., 1970, 08763
Light water reactors, *see* Reactors (atomic).
Lights and lighting, sound and light performance system for east front of Capitol, gift of Capitol Historical Society, feasibility study, hearings, 08429
Lime, mineral industry surveys, 08697
Limestone, lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Linear programming, multiple regression technique for Pth degree polynomials with and without linear cross products, 08726
Lines, *see* Cables.
Liquid oxygen, *see* Oxygen.
Livestock:
feeding problems because of fluctuating cattle market, hearings, 08467
radiobiology and radioecology of farm animals, 08300
Load (mechanics):
OH–6A helicopter design and operational flight loads study, 08291
Loading, *see* Unloading and lading.
Lobsters, synopsis of families and genera of crayfishes (Crustacea, Decapoda), 08836
Logging, *see* Lumbering.
Logs, sawing SHOLO logs, 3 Methods, 08596
Los Angeles County, Calif., prosecution of adult felony defendants, policy perspective, 08679
Lumbering, running skyline, computer program for determining load-carrying capability, 08599

M

Magnesium, national emissions inventory of sources and emissions of magnesium, 08550
Magnetohydrodynamic generators:
MHD power plants in power engineering, USSR study, 08644
MHD-power generation of electricity, USSR study, 08662
U–25 installation, first stage of development, USSR study, 08643
Maintenance, aircraft maintenance, preventive maintenance, etc. Federal aviation regulations, 08560
Mammals, upland plant communities, woody browse production and small mammals of wildfire areas of northeastern Minnesota, 08583
Management:
financial management for planning and action grants to combat crime, 08675
improving management of Government owned and leased real property overseas, progress, GAO report, 08607
management assistance for small business, 08829
Management—Continued
managing correspondence—
correspondence management, 08750
form and guide letters, 08751
plain letters, 08752
records management handbook, 08750–2
see also Forest management—Office management.
Manitou Park, geology of Montane Zone of central Colorado, with emphasis on Manitou Park, 08600
Manned space flight, history, 08708
Manned spacecraft, *see* Spacecraft.
Manpower:
improved manpower management in Federal Government, report, 08363
water polution control manpower development and training activities, 08515
Mapping, *see* Maps and charts—Photographic surveying.
Maps and charts:
National Ocean Survey, aeronautical charts and related publications, catalog, 08782
panoramic maps of Anglo-American cities, checklist, 08687
transmission thermal mapping, main rotor of helicopter, 08293
Mariana Islands, acanthaster planci, 1969–72, population levels, 08834
Marine science, *see* Oceanography.
Maritime industry, *see* Shipping.
Marketing, *see* Markets and marketing.
Markets and marketing:
market profiles for—
Far East, 08529
South America, 08528
marketing research report, 08277
open market operations in 1973, 08576
voluntary-area wide affirmative marketing agreements, 08635
Mars (planet):
meteorology of Mars, 08743
Marxism, *see* Communism.
Massachusetts, census portrait, 08315
Materials, three-point-bend test for materials with unequal tension/compression properties, 08737
Mathematical models, variable-stress vehicle reliability model, 08539
Meadows, Colorado, water use by native grasses in high altitude, 08724
Measurements, overlap, measurement agreement through process evaluation, 08755–6
Medal of Honor, change name to Congressional Medal of Honor, hearings, 08385
Medical care:
human health and progress, USSR study, 08658
social work guide for long-term care facilities, 08776
Medical devices, *see* Medical instruments and apparatus.
Medical instruments and apparatus, medical devises, insure safety, effectiveness and quality controls, hearings, 08410
Medical libraries, *see* Libraries.
Medical officers, special pay structure, revise, hearings, 08382
Medical personnel, health professions, costs of education, study report, 08621
Medical services, *see* Medical care.
Medical social work, social work guide for long-term care facilities, 08776
Medical treatment, *see* Medical care.
Medicare:
medicare, health insurance for the aged, 08842
railroad workers and their families, 08822
Medicine:
Gorgas Memorial Institute of tropical and preventive medicine, 08353, 08405
human health and progress, USSR study, 08658

Mediterranean countries, contributions to hydrology of Africa and Mediterranean region (series), 08618
Memorial services, Truman, Harry S., 08351
Memorials, Hoover, J. Edgar, congressional eulogies and other tributes, print as Senate documents, report, 08453
Mental health, voluntary agencies and community mental health services, 08777
Mental health centers, *see* Mental institutions.
Mental institutions, volunteer agencies and community mental health services, 08777
Merchant marine, *see* Ships.
Merchant Marine and Fisheries Committee, House:
hearings, 08424
report, 08370, 08375
Merchant vessels, *see* Ships.
Mercury (planet):
ballistic mode Mercury orbiter mission opportunity handbook extension, 08711
Metabolism, iodine metabolism in children and adolescents in area of community, 08298
Metal finishing:
in-process pollution abatement, metal-finishing facilities, 08868
upgrading metal-finishing facilities to reduce pollution, 08868
Metals, advanced composite adhesive, bonded metal joints, 08711
Meteorological satellites, *see* Satellites.
Meteorology, Mars, meteorological research, 08743
Methanol, duty-free entry, hearings, 08443
Metropolitan areas, *see* Cities and towns.
Mexican-Americans:
education study, report (series), 08321
toward quality education for Mexican-Americans, 08321
MHD generators, *see* Magnetohydrodynamic generators.
Microbiology, microbiological characteristics of typical bath and laundry waste water, 08736
Microclimatology, tables and conversions for microclimatology, 08584
Microelectronic circuits, *see* Circuits.
Milford Shoe Co. Inc., footwear for men and women, Tariff Commission report, 08863
Military art and science:
scientific-technical progress and revolution in military affairs, Soviet view, 08283
Soviet military thought series, 08282–3
strategic areas, briefs, 08284
strategic balance, current foreign policy, 08853
Military bonus, *see* Bonus (military).
Military communications, naval communications station design, naval shore electronics criteria, 08810
Military construction, *see* Installations (military).
Military housing, *see* Housing.
Military personnel, *see* Armed forces.
Military research, Defense Department research, development, test and evaluation, 1975, authorization, hearings, 08471
Military supplies:
Defense integrated data system (DIDS), procedures manual, 08520
Federal manual for supply cataloging, material management, special operating procedures, 08519
procurement, appropriations, 1975, authorization, hearings, 08471
Millstone Nuclear Power Station:
Millstone Point Company, fiche index for nuclear dockets—
unit 2, 08304
unit 3, 08305
Millstone Point Company, fiche index for nuclear dockets, 08304–5
Mine fires, coal dust explosions, suppression by passive water barriers in single-entry mine, 08705
Minerals, year book, 1972, preprint, 08698–704
Mines and mining:
mining and petroleum laws of the world, summary Africa, 08692
nuclear explosions, certain results obtained from experiments in internal effect in salt deposits, USSR study, 08649
Mines Bureau:
appropriations, 1975, energy research and development, report, 08371
information circular, 08692–5
report of investigations, 08705–6
Mining engineering, equipment and technology used in gold extraction in foreign countries, USSR study, 08671
Minnesota, upland plant communities, woody browse production and small mammals of wildfire areas of northeastern Minnesota, 08583
Minorities:
minority educational institutions science, improvement programs, proposals, guide for preparation, 08793
registry of minority contractors and housing professionals, listing in selected cities, 08633
Mixing, confined turbulent jets in cross flow, experiments of mixing of combustion gases, 08712
Mobile communication systems, digital mobile radio communications, investigation, 08678
Models (mathematical), *see* Mathematical models.
Modules, *see* Spacecraft modules.
Molybdenum, national emissions inventory of sources and emissions of molybdenum, 08551
Moments of inertia, moments of inertia of trees and boles, 08592
Momentum, *see* Motion.
Monetary policy, *see* Money.
Money, numerical specifications of financial variables and their role in monetary policy, 08575
Mongolism, facts about mongolism for women over 35, 08772
Monitoring, natural disasters for warning dissemination, hearings, 08470
Montgomery County, Ga., soil survey report, 08847
Mortgages, settlement costs in federally related transactions, regulate, hearings, 08387
Mothers, facts about mongolism for women over 35, 08772
Mothes, *see* Gypsy moths.
Motion:
incompressible flow momentum theory of fan-in-wing VTOL configurations, 08731
unsteady motion of wing with variable distance from barrier, USSR study, 08669
Motor carriers, safety road checks, motor carriers of property, 08707
Motor fuel, *see* Gasoline.
Motor trucks, industry restructuring proposal, 08497
Motor vehicles, new motor vehicle emission standards and fuel economy, hearings, 08412
see also Automobiles.
Motorbuses, industry restructuring proposal, 08497
Motortruck drivers, independent truckers and energy crisis, problems, hearings, 08413

Mount Vernon, Ill., Federal office building, increase authorization to complete construction, hearings, 08509.
Municipal wastes, start-up of municipal wastewater treatment facilities, 08878
Municipalities, *see* Cities and towns.
Munitions, armament and operational training devices, Federal item identification guide, 08524

N

Nacelles, subsonic inlet diffuser geometries for engine nacelles, boundary-layer analysis, 08732
Nantucket Sound Islands Trust, establish, hearings, 08495
Narcotic habit, narcotic addict treatment act, report, 08364
NASA, *see* National Aeronautics and Space Administration.
National Aeronautics and Space Administration:
appropriations, 1975, energy research and development, report, 08371
contractor report CR (series), 08710–5
SP series, 08716–7
technical memorandum, 08746–7
technical note, 08718–42
technical translation TT (series), 08743
National Agricultural Library, summary of activities, 08749
National Bureau of Standards:
Cryogenic Physics Section, 1973, summary of activities, 08761
NBSIR series, 08754
technical note, 08757–61
National Clearinghouse for Mental Health Information, general information, 08775
National debt, *see* Public debt.
National economy, *see* Economic conditions.
National Endowment for the Humanities, education programs, 1974, 08768
National Environmental Satellite Service, general information, 08783
National forests, National forest environmental management act, hearings, 08468
National Gallery of Art, national lending service, 08769
National Institute of Child Health and Human Development, program in population research, recent progress, 08771
National Institute of General Medical Sciences, stewardship basic sciences, tenth anniversary (remarks), 08779
National Institute of Law Enforcement and Criminal Justice:
criminal justice research, 08674
monograph series, 08677
research series, 08678–80
National Ocean Survey, aeronautical charts and related publications, catalog, 08782
National Science Foundation
appropriations, 1975—
authorization, report, 08369
energy research and development, 08371
Division of Science Resources Studies publications, list, 08802
grants and awards, 08803
guide for preparation of proposals and operation of programs, 087–89–96, 08798–9
guide for preparation of proposals and operation of projects, 08789–99
guide for preparation of proposals, 08789–99
publications, intergovernmental science and research utilization, 08801
National search and rescue manual, 08324
National security:
Energy transportation security act, report, 08370, 08375
industrial security manual for safeguarding classified information, 08526
National Transportation Safety Board, NTSB–AAS series, 08806
National Visitor Center, increase scope and purpose, proposal, hearings, 08506
National Weather Service, offices and stations, list, 08809
National Wilderness Preservation System, review, hearings, 08377
Nationality, Immigration and nationality act, legislative oversight, hearings, 08417
Natural gas, *see* Gas.
Natural resources:
resource conservation and development project plan, Idaho, Wood River resource area council of governments, 08849
resource conservation and recycling, hearings, 08476
see also Land.
Navajo Indians, Hopi and Navajo Indians, joint land partition, hearings, 08398
Naval Oceanographic Office, technical report, 08811
Naval Research Office, ONR report, ACR series, 08813
Naval Reserve, register, commissioned and warrant officers, 08812
Naval Submarine Medical Center, report, 08691
Navy, naval communications station, design, 08810
Navy Department, appropriations, 1974, military construction, law, 08339
NBS, *see* National Bureau of Standards.
Negotiation:
Federal-interstate compact for Hudson River basin, discontinuance of negotiations, 08352
negotiation and statecraft, hearings, 08489
NESS, *see* National Environmental Satellite Service.
Nests:
calling sapsuckers and finding their nesting territories, 08597
nesting helps, birdhouse construction guide, 08871
Newman, Robert L., Robert Loftin Newman, catalogue of paintings and biographical essay, 08765
NICHD, *see* National Institute of Child Health and Human Development.
Niger, background notes, 08851
Nigeria, Sokota basin, aquifers, with description of general hydrogeology of region, 08618
Nimbus spacecraft, *see* Satellites.
Noise:
Noise control act, implementation, hearings, 08512
noise control in multifamily dwellings, airborne, impact, and structureborne guide, 08565
Nomenclature:
Brussels nomenclature format, tariff schedules, proposed conversion, 08866
Brussels tariff nomenclature format, tariff schedules, draft conversion, 08860–1
Northeast (U.S.):
gypsy moth problem, economic analysis applied to residential property, 08598
Northwest (U.S.):
art of Pacific Northwest, 08764
Nozzles, three-dimensional supersonc nozzle flow analysis modification and comparison with experimental data, 08722
NTSB, *see* National Transportation Safety Board.
Nuclear explosions, experimental, certain results obtained of internal effect in salt deposits, USSR study, 08649
Nuclear reactors, *see* Reactors (atomic).
Nuclear Safety and Licensing Commission, establish, report, 08463
Nuclear science, fiche index for nuclear dockets, 08303–5
Numerical calculations, cost analysis and rate setting manual for animal resource facilities, 08778

Nursing homes, long-term care facilities, social work guide, 08776
Nutrition, nutritional value of food for families in food distribution program, 08581
Nutrition and Human Needs, Select Committee on, Senate:
committe print, 08504
inquiries and investigations, authorization and expenses, report, 08458

O

Obscene matter, reform of Federal criminal laws, hearings, 08502
Occupational health, *see* Health.
Occupational safety, *see* Safety of life.
Occupational Safety and Health Administration, occupational safety and health, construction standards and interpretations, 08814
Ocean:
artificial sea and salt ice, laboratory preparation, 08537
high seas storm information service, 08807
natural electrical field at sea, investigation, USSR study, 08656
United States waters, offshore oil terminal design considerations, 08690
Ocean Science and Technology Division, report availability notice, 08813
Oceanariums, *see* Aquariums.
Oceanography:
Ocean Science and Technology Division, report availability notice, 08813
Oceanariums provide aquatic excitment for vistiors of all ages, fish-eye view of USA, 08876
transmission of information under water, USSR study, 08648
Oceanology, *see* Oceanography.
Office management, managing correspondence, plain letters, 08752
OH-(NOR.), *see* Helicopters.
Oil, *see* Petroleum-Shipping.
Oil shale, technical, environmental, economic, legislative, and policy aspects of undeveloped energy source, 08439
Old age, *see* Aged.
Older persons, *see* Aged.
On-the-job training, *see* Employee training.
ONR, *see* Naval Research Office.
Openers, *see* Can openers.
Optical measurements, static temperature and hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
Optical radiation, *see* Radiation.
Oranges, Florida oranges, fresh and processed, prices, costs and margins, 08535
Orbits:
ballistic mode Mercury orbiter mission opportunity handbook extension, 08711
Salyut space station in orbit, USSR study, 08664
Ordovician period, lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Oregon, snow survey measurements, summary, 08844
Organisms, antidotes and their mechanisms of action in organism, USSR study, 08651
Organization:
implications for organizational development, agency work contexts study, 08841
southwest cattle ranches, organization, costs, and returns, 08276
Organizations, national organizations concerned with disaster preparedness research and discovery, directory, 08623
Outdoor recreation, *see* Recreation.
Outlet works, *see* Reservoirs.
Overseas Private Investment Corporation, telephone, 08854
Ownership, *see* Property.
Oxygen, ASRDI oxygen technology survey, cleaning requirements, procedures, and verification techniques, 08716

P

Pacific Gas and Electric Company, fiche index for nuclear dockets, Diablo Canyon Nuclear Power Plant, units 1 and 2, 08303
Pacific Northwest, *see* Northwest (U.S.).
Pacific Ocean:
crown-of-thorns starfish (*Acanthaster planci*)—
investigations, 1970–71 in southeastern Polynesia, 08834
population levels, 1969–72, in Mariana and Caroline Islands, 08834
Packing, theoretical and experimental studies on packing of solid particles, 08694
Paint removers, *see* Removers (paint and varnish).
Paintings, national lending service, 08769
Paiute Indians, land allotments from Hopi and Navajo Indians, hearings, 08398
Panama Canal Company, financial statements 1973, GAO examinations, 08604
Paperwork (office practice):
records management handbook, 08750–2
small store and service trade, recordkeeping system, bibliography, 08832
Parachute Creek, Piceance Creek basin, Colo., revision of nomenclature, 08610
Parking areas, parking facilities, vehicle behavior in and around complex sources, 08557
Parole, fair and equitable parole procedures, provide, hearings, 08418
Parole, Federal Board, *see* Federal Board of Parole.
Particles, packing of solid particles, theoretical and experimental studies, 08694
Patents:
Eastern Regional Research Center, 08275
index, 1972, index to subjects of inventions, 08815
U.S./U.S.S.R. technology transfer observations (remarks), 08327
Pay, allowances, etc.:
Armed Forces, certain retired offices, cost of living increases, provide law, 08342
indefinite grade retention benefits for positions of employees reduced in grade hearings, 08426
special pay bonuses for members of Armed Forces, report, 08368
uniformed services, medical officers special pay structure, revise, hearings, 08382
Payments, seventh payment, 3d quarter, entitlement period 4, Revenue Sharing Office, 08874
Peace Corps, appropriations, 1975, authorization, hearings, 08391
Pee Dee Experiment Station, Florence, S.C. breeding quality cotton, 08273
Penal institutions, *see* Prisons and prisoners.
Pennsylvania anthracites, *see* Coal.
Pensions, welfare and pension plan legislation, hearings, 08388
Performance (psychology):
agency work contexts study, implications for—
administration, 08838
personnel management, 08839
supervision, 08837
training, 08840
Periodicals, Government periodicals and subscription services, price list, 08818
Personnel administration, *see* Administrative management.
Personnel workers:
agency work contexts study, implications for—
administration, 08838
personnel management, 08838
supervision, 08837
training, 08840

Petersburg National Battlefield, general information, 08785
Petroleum:
Emergency petroleum allocation act, amend—
report, 08374
summary of bill provisions, 08416
fuel shortage necessitates variances from requirements of Clean air act, hearings, 08508
glossary of terms relating to petroleum industry, 08484
major oil companies, current energy shortages oversight series, hearings, 08487
mandatory petroleum allocation programs, oversight, hearings, 08492
mining and petroleum laws of the world, summary, Africa, 08692
offshore drilling at Santa Barbara, prohibit
offshore oil terminal design considerations for United States waters, 08690
offshore ports and terminals for oil imports, permits to construct, operate and maintain, hearings, 08427–28, 08479–80
price increases, Cost of Living Council and Federal Energy Office procedures, hearings, 08394
Petroleum as fuel, Federal charters for energy corporations, selected materials, 08493
Petroleum refineries, impact of motor gasoline lead additive regulations on petroleum refineries, 08548
Phosphate rock, see Rock phosphate.
Photographic surveying, use of small-scale photography in mapping land use classification, 08734
Photography, *see also* Aerial photography.
Photometric measurements, photometric integrating sphere, approximate theory, 08758
Photometry, photometry, present state, 08757
Physicians:
career opportunities, 08821
world of opportunities in programs of Public Health Service, 08819
Piceance Creek, basin, Colorado, revision of nomenclature, 08610
Pigs, *see* Swine.
Pilots and pilotage, *see* Aviators.
Pine, pinyon-juniper ecosystem, bibliography, 08585
Pine River and Valley, Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620
Pinyon pine, *see* Pine.
Pipe and pipe fittings, laser Doppler velocimeter turbulence measurements in pipe flow, 08714
Planning, implications for organizational development, agency work contexts study, 08841
Planning (economics), *see* Economic policy.
Planning (programs), see Programming (planning).
Planthoppers, elm, annotated list, 08595
Plants, *see* Forage plants.
Plants (industrial):
waste water treatment construction grants, project register, 08554
Plastics, low density foams for vacuum insulation, 08301
Plates, effects of flanges on pressure distribution on flat plate and on corrugated surface, 08719
Plumas County, Calif., geology of Pulga and Bucks Lake quadrangles, 08615
Plutonium, utilization on performance of light water reactors, effects, technical report, 08307
Poisons:
antidotes and their mechanisms of action in organism, USSR study, 08651
see also Lead poisoning.
Political economy, *see* Economics.
Pollack, Irving M.
nomination, hearings, 08474
Pollution:
control of pollution from animal feedlots, hearings, 08393
upgrading metal-finishing facilities to reduce pollution, 08868
see also Air pollution—Water pollution.
Polymers and polymerization:
concrete-polymer materials, 08825
solid polymer electrolyte fluorocarbon film, properties, 08730
Polynesia, southeastern, investigations, 1970–1971 of Acanthaster planci, 08834
Polynomials, multiple regression technique for Pth degree polynominals with and without linear cross products, 08726
Pontotoc County, Miss., soil survey report, 08848
Popple River and Valley, Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620
Population:
balanced growth and economic development with national public works policy, hearings, 08434
Population Growth and American Future, Commission on, public hearings, statements, 08816
research, National Institute of Child Health and Human Development, recent progress of program, 08771
research paper, 08816
Ports:
offshore ports and terminals for oil imports, permits to construct, operate and maintain, hearings, 08427–28, 08479–80
Position classification, *see* Classification.
Position finding, artificial earth satellites, USSR study, 08660
Post Office and Civil Service Committee, House:
hearings, 08425–6
report, 08363
Post Office and Civil Service Committee, Senate, report, 08456, 08460
Postage, postal rate adjustments, extend, report, 08460
Postage stamps, Robert Frost, ten-cent commemorative stamp, poster, 08875
Postal rates, *see* Postage.
Postal service, investigation, report, 08456
Posters, United States Postal Service, commemorative stamp series, 08875
Power:
gear-mesh-induced high-frequency vibration spectra in geared power trains, prediction, 08295
see also Electricity-Power plants.
Power plants:
MHD-power plants in power engineering, USSR study, 08644
U–25 installation, first stage of development, USSR study, 08643
Power resources:
code of Federal regulations, 08570
current energy shortages, oversight series, hearings, 08487
Defense Department, energy resources and requirements, problems, 08384
energy and environmental objectives, hearings, 08481
energy conservation in federally funded construction of buildings, hearings, 08432
energy crisis, independent trucker problems, hearings, 08413
energy emergency management, conservation and research—
address, 08325
appropriations, 1974 special, report, 08373
appropriations, 1975, report, 08371
law, 08346
reports, 08355–6, 08373–4, 08452, 08463
summary of bill provisions, 08414–6

Power resources—Continued
energy facts, 08438
energy from oil shale, legislative, policy, etc., aspects, 08439
energy related graduate traineeship program, 08799
energy related research and development, 08464
energy research program of U.S. Dept. of Interior, 08636
Energy transportation security act, report, 08370, 08375
energy, environment, and education (remarks), 08326
Federal charters for energy corporations, selected materials, 08493
Federal Trade Commission's application of antitrust law to big business exploitation of energy crisis in misleading advertising (address), 08578
impact of motor gasoline lead additive regulations on energy resources, 08548
research, development and demonstration of fuels and energy technologies, establish national program, hearings, 08399
research, development, and energy crisis, hearings, 08440
role of science in researching and developing new sources (remarks), 08329
standby energy emergency management, conservation and research plans, report, 08462
transportation and new energy policies, hearings, 08510
Powerplants, *see* Power plants.
Precipitation, *see* Rain.
Predators, controlling, obtaining factual information on usefulness of various methods, 08376
President of United States:
economic report, 1974, report, 08348, 08354
impeachment, selected materials, print as House document, report, 08451
Presidential properties, expenditures, hearings, 08396
Presidential Campaign Activities, Select Committee on, Senate:
confer jurisdiction of certain civil actions by, on District court of District of Columbia law, 08338
hearings, 08505
Pressure:
distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
effects of flanges on pressure distribution in flow separation of turbulent boundary layer on flat plate and on corrugated surface, 08719
Pressurization, system used to measure minor atmospheric constituents from aircraft, 08739
Prevention of accidents, *see* Accidents.
Preventive medicine, *see* Medicine.
Price controls, *see* Prices.
Price lists, *see* Government publications.
Prices:
prices, costs and margins of Florida oranges, fresh and processed, 08535
wage and price controls, oversight on Economic stabilization act, hearings, 08475
Printing, industry union wages and hours, 08682
Prisons and prisoners, revolutionary activities directed toward administration of penal or correctional systems, hearings, 08403
Private enterprise, *see* Business.
Probabilities (mathematics):
random processes and fields, methods of representation and machine analysis, all-Union symposium, 08673
Procedures, *see* Administrative management.
Procurement, *see* Defense Department—Government contracts—Government supplies.
Production:
realities of our political economy (statement), 08328
U.S. commodity exports and imports as related to output, 08317
Productivity, *see* Production.
Professional papers, Geological Survey, 08615–6
Profit, southwest cattle ranches, organization, costs, and returns, 08276
Programming (planning):
computer-produced timber forest management plans, program TEVAP, 08591
Project Apollo (man-in-space program):
Apollo experience report, command and service module, electrical power distribution subsystem, 08741
Project Apollo (man-in-space program):
Apollo experience report, manned thermal-vacuum testing of spacecraft, 08740
Promotions, Federal merit promotion policy, 08323
Property:
Government owned and leased real property overseas, some progress in improving management, GAO report, 08607
homeownership opportunities program for low-income families, program, GAO report, 08606
see also Real estate.
Protocols, disinfectants and sanitizing agents, standards for claims, and protocols needed to substantial acceptable claims for efficacy, 08544
Public affairs, *see* Public information.
Public buildings, pending building prospectuses, consideration, hearings, 08509
Public debt, Treasury Department circular, 08872
Public Documents Department, price list, 08818
Public Health, *see* Health.
Public Health Service:
act, amend, report, 08357
CCPM pamphlet, 08819
physicians, careers, 08821
programs, world of opportunities for physicians, 08819
Public housing, *see* Housing.
Public information:
Federal Trade Commission's policies in promoting free flow of information on its activities as law enforcement agency (address), 08579
Housing and Urban Development Department, public affairs officers, directory, 08624
Public lands, Alaska native claims settlement, disposition of D–2 land set aside under act, hearings, 08401
Public law 480, *see* Agricultural trade development and assistance act of 1954.
Public laws, *see* Law.
Public property, Presidential properties, expenditures, hearings, 08396
Public welfare, welfare and pension plan legislation, hearings, 08388
Public works:
investment policy, strategy for balanced population growth and economic development, hearings, 08434
river basin monetary authorization, 1973—
law, 08345
report, 08450
rivers and harbors, construction, repair and preservation for navigation, flood control, etc., authorize—
law, 08345
report, 08450
Public Works Committee, House, hearings, 08427–32, 08434–7

Public Works Committee, Senate:
committee print, 08433, 08513–6
hearings, 08479–80, 08506–12
report, 08448, 08450
Publications, scientific and technical, format requirements, manual, 08546
see also Government publications.
Pulga quadrangle, geology, Butte and Plumas Counties, Calif., 08615
Pupae, emergence cage for soil-pupating Ryacionia spp., 08590
Pyramid Lake, water quality data from Truckee and Carson Rivers, Pyramid Lake, and Labontan Reservoir, working paper, 08559

Q

Quartz, quartz crystal unit, Federal item identification guide, 08523
Quebec, Canada, hydraulic model studies, low-level outlet works, LG–2 development, Quebec, 08826
Quello, James H., nomination, hearings, 08478
Quit rates, *see* Labor turnover.
Quorum, amend House rules regarding making of points of no quorum, report, 08365

R

Radar, weather radar, introduction, 08808
Radiant heating, radiant panel test for flooring materials, development, 08754
Radiation:
optical radiation measurements—
photometric integrating sphere, approximate theory, 08758
radiometry and photometry, present state, 08757
see also Cosmic rays.
Radiation biology, *see* Radiobiology.
Radiators (spacecraft), flight-type laminar radiator with Brayton power system, 08738
Radio broadcasting, Broadcast license renewal act, report, 08366
high seas storm information service, 08807
Radio communication, digital mobile, investigation, 08678
Radio stations, naval communications station design, naval shore electronics criteria, 08810
Radiobiology, and radioecology of farm animals, 08300
Radioecology, radiobiology and radioecology of farm animals, 08300
Radiometry, radiometry, present state, 08757
Radionuclides, distribution in Columbia River streambed from nuclear reactors, Hanford Reservation to Longview, Wash., 08612
Railroad employees:
medicare for railroad workers and their families, 08822
retirement and survivor benefits for workers and their families, 08823
Railroads, industry restructuring proposal, 08497
Rain, water resource, general information, 08617
Rainfall, *see* Rain.
Ranches, southwest cattle ranches, organization, costs, and returns, 08276
Random processes, *see* Probabilities (mathematics).
Rare-earths, elements, thermochemistry of compounds, 08299
Rate computations, see Numerical calculations.
Rates, *see* Electricity.
REA, *see* Rural Electrification Administration.
Reactors (atomic):
light wtaer reactors, plutonium utilization on performance, effects, technical report, 08307
Reactors (atomic)—Continued
nuclear reactor thermal transients during startup of 60–KWe Brayton power conversion system, digital computer study, 08720
radionuclides distribution from nuclear reactors, Columbia River streambed, Hanford Reservation to Longview, Wash., 08612
Real estate:
FHA home property appraisals, questions and answers, 08632
property acquisitions for Capitol grounds extension, hearings, 08507
settlement costs in federally mortgaged transactions, regulate, hearings, 08387
REC, *see* Reclamation Bureau.
Reclamation Bureau, REC–ERC series, 08825–6
Reclamation of land, water quality in upper Colorado River basin and relation to reclamation projects, 08820
Records:
managing correspondence, plain letters, 08752
records management handbook, 08750–2
Recreation:
forest recreation research, bibliography, 08582
urban recreation, 08634
Recycle operations (chemical technology):
resources conservation and recycling, hearings, 08476
Reefs, *see* Coral reefs and islands.
Referees in bankruptcy, full-time, remove restriction on change of salary, law, 08340
Regeneration (biology):
establishing even-age northern hardwood regeneration by shelterwood method, preliminary guide, 08593
Registers:
commissioned and warrant officers of United States Naval Reserve, 08812
Environmental Protection Agency, awards register, grants assistance programs, 08543
registry of minority contractors and housing professionals, listings in selected cities, 08633
waste water treatment construction grants, project register, 08554
Regression (statistics):
multiple regression technique for Pth degree polynomials with and without linear cross products, 08726
Rehabilitation centers:
agency work contexts study, implications for—
administration 08838
organizational development, 08841
personnel management 08839
supervision 08837
training, 08840
Reliability (mechanical):
variable-stress vehicle reliability model, 08539
Removers (paint and varnish):
lead hazard elimination, paint removal systems, 08759
Rental housing, *see* Housing.
Rescue work, national search and rescue manual, 08324
Research:
and development, energy related research and development, 08464
intergovernmental utilization, publications, 08801
Justice Department Research series, 08678–80
national energy research programs, establish, hearings, 08399
national proposal for geothermal resources research, 08788
see also Power resources.

Research and statistics notes, Social Security Administration, 08843
Research notes, Forest Service, 08589–91
Research papers:
Forest Service, 08592–601
Population Growth and the American Future, Commission on, 08816
Reserve components of Armed Forces:
military construction appropriations, 1974, law, 08339
personnel strengths for 1975, authorization, hearings, 08471
Reservoirs, hydraulic model studies, low-level outlet works, 08826
Residences, *see* Houses.
Resolutions, *see* Law.
Resources, *see* Natural resources.
Retirement:
Central Intelligence Agency retirement act, amend, law, 08342
railroad workers and their families, 08823
Revenue sharing, seventh payment, 3d quarter, entitlement period 4, 08874
Revolutions, revolutionary activities directed toward administration of penal or correctional systems, hearings, 08403
Rewards (prizes, etc.):
National Science Foundation grants and awards, 08803
Rhyacionia, *see* Tip moths.
Ripple voltage, *see* Voltage.
Risk, in decision making and in its simulations, USSR study, 08666
Rivers:
navigation, flood control, etc., projects, construction, and repair and preservation, public works authorization—
law, 08345
report, 08450
river basin plans, additional appropriations, 1973—
law, 08345
report, 08450
timber-harvesting effects on stream temperatures, literature review, 08589
Roads and highways:
drinking water systems on and along national system of interstate and defense highways, pilot study, 08553
Federal-aid highway act, analysis, 08563
Federal laws, regulations and material relating to Federal Highway Administration, 08562
major highways, vehicle behavior in and around complex sources, 08558
safety road checks, major carriers of property, 08707
speed limit of 55 on National system of interstate and defense highways, hearings, 08510
Rock phosphate, minerals yearbook chapter, 08702
Rockets, Saturn IB launch vehicle flight evaluation report—SA–208, Skylab–4, 08744
Rocky Mountains, aerial snow cover observations in Colorado, 08586
Roll stability, *see* Stability (aircraft).
Roto-Broil Corp. of America, Newark, N.J., electric can openers and hair dryers, Tariff Commission report, 08862
Rotor planes, *see* Helicopters.
Rotors:
advanced tandem-rotor helicopters, ground-based simulator input data for hovering, 08294
CH–47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, recommended design modifications, 08292
HLH/ATC drive system aft rotor shaft bearing test, report, 08290
Rotors—Continued
transmission thermal mapping, main rotor of helicopter, 08293
Rules, *see* Commerce.
Rules and Administration Committee, Senate:
hearings, 08518
investigations and studies, authorization and expenses, report, 08454
report, 08451, 08453–4, 08458
Rules Committee, House, report, 08356, 08365
Running skyline, *see* Lumbering.
Rupee, Indian rupee settlement agreement, hearings, 08390
Rural Electrification Administration, rural electric borrowers, statistical report, 08827

S

Safety equipment and appliances, residential security equipment, design guide for improving use, 08622
Safety of life:
attainable goal in airline safety (address), 08805
occupational safety and health, constructional standards and interpretations, 08814
residential security, design guide for improving use, 08622
safety road checks, motor carriers of property, 08707
Saguaro National Monument, general information, 08786
Salaries, referees in bankruptcy, remove restriction on change of salary for full-time, law, 08340
Salt deposits, *see* Salt domes.
Salt domes, certain results obtained from experimental nuclear explosions of internal effect in salt deposits, USSR study, 08649
Sand, minerals yearbook chapter, 08703
Sanitation, disinfectants and sanitizing agents, standards for claims, and protocols needed to substantiate acceptable claims for efficacy, 08544
Santa Barbara Channel, moratorium on drilling operations and Federal ecological preserve, consider establishing, hearings, 08402
Sapsuckers, *see* Woodpeckers.
Satellites:
artificial earth satellites, position finding, USSR study, 08660
cosmic radiation burst observed by Kosmos–461 artificial earth satellite, USSR study, 08650
satellites Nimbus–3, ATS–3 view of Hurricane Camille, 08735
SBA, *see* Small Business Administration.
Sbicca of California, Inc., South El Monte, Calif., footwear for women, Tariff Commission report, 08865
Scablands, channeled scablands of eastern Washington, 08611
Schedules, *see* Weather.
School districts, metropolitan area projects, 08536
School lunches, food program, technical amendments, 08504
Schools, metropolitan area projects funds, 08536
Science:
analysis of Federal R & D funding by function, 08787
college faculty workshops, 08791
curricula—
alternatives in higher education, proposals, guide for preparation, 08790
educational program restructuring proposal, guide for preparation, 08795

Science—Continued
education, field-initiated studies and experimental projects, proposals, guide for preparation, 08796
faculty research participation, proposals, guide for preparation, 08797
Federal incentives for innovation to meet national need, hearings, 08477
guide for preparation of proposals, 08789–99
information, improving dissemination and use, 08800
intergovernmental utilization, publications, 08801
international educational, cultural, and scientific exchange programs, directory of contracts, 08852
materials and instructions development, pre-college, proposals, guide for preparation, 08789
minority educational institutions science improvement programs, proposals, guide for preparation, 08793
regional problems of scientific, technical progress, USSR study, 08645
role in researching and developing new energy sources (remarks), 08329
scientific publications, format requirements, manual, 08546
scientific-technical progress and revolution in military affairs, Soviet view, 08283
stewardship of basic science, National Institute of General Medical Sciences (remarks), 08779
student-oriented science programs, pre-college and undergraduate, proposals, guide for preparation, 08792
technician education program, proposals, guide for preparation, 08798
USSR Academy of Sciences, general meeting, USSR study, 08652
Science and Astronautics Committee, House:
committee print, 08438–9
hearings, 08440–2
report, 08361, 08369
Sea, *see* Ocean.
Sea water, trace element equilibrium studies, 08811
Seas, *see* Ocean.
Secondary education, Elementary and secondary education act, amend, report, 08362
Securities and Exchange Commission:
appropriations, 1974—
authorize, hearings, 08408
hearings, 08407
Member, nomination of Irving M. Pollack, hearings, 08474
Securities exchanges, act, amend, hearings, 08407–8
Securities Investor Protection Corporation, Director, nomination of Jerome W. Van Gorkom, hearings, 08474
Sedimentation and deposition, lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Self-determination, Indian self-determination and education program, report, 08459
Senate:
document, 08444–6
executive report, 08447
major achievements, summary, 08445
report, public bill, 08448–51, 08453–63
Senior citizens, *see* Aged.
Service trade, recordkeeping systems, bibliography, 08832
Sewage plant operators:
waste water plant personnel, career development guidelines, 08547
waste water treatment plant operators training program extend, law, 08341
Sewerage systems, sewer system evaluation, 08877
Sewers, *see* Sewerage systems.
Shaft, HLH/ATC drive system aft rotor shaft bearing test, report, 08290
Shellfish, canned fishery products, 08781
Ship Structure Committee, SSC series, 08828
Shipbuilding, economics of shipbuilding industry, USSR study, 08642
Shipments, air shipments of domestic animals, problems, hearings, 08397
Shipping:
developments in intermodal transportation (remarks), 08566
Energy transportation security act, report, 08370, 08375
Ships:
bulk carriers in world fleet, oceangoing merchant type ships 1,000 gross tons and over (excludes vessels on Great Lakes), 08689
see also Shipbuilding.
SHOLO, *see* Logs.
Sick, on financial protection for Federal employees, 08322
Silver, national emissions inventory of sources and emissions of silver, 08552
Silviculture, *see* Forests and forestry.
Simulation, risk, conflict, and uncertainty in decision making and in its simulation, USSR study, 08666
Simulators, ground-based simulator input data for advanced tandem-rotor helicopters for hovering, 08294
Skylab, *see* Space stations.
Sleeving (insulating):
electrical, Federal item identification guide, 08522
Slip laws, *see* Law.
Small business, *see* Business.
Small Business Administration, operations, oversight investigation, hearings, 08386
Small Business, Select Committee on, Senate, report, 08457
Smithsonian Institution, contributions to zoology, 08836
Snow:
areal snow cover observations in central Rockies, Colo., 08586
Federal-State-private cooperative snow surveys, Oregon, 08844
snow survey measurements for Oregon, summary, 08844
Sobotka, August, Intake, Mont., conveyance of land to, hearings, 08491
Social and Rehabilitation Service, program application report, 08837–41
Social security, research and statistics note, 08843
Social service, *see* Social work and problems.
Social welfare, *see* Social work and problems.
Social work and problems:
agency work contexts study, implications for—
administration, 08838
organizational development, 08841
personnel management, 08839
supervision, 08837
training, 08840
see also Medical social work.
Soils:
soil survey report—
Columbia County area, Wash., 08845
Fayette County, Ohio, 08846
Montgomery, Toombs, and Wheeler Counties, Ga., 08847
Pontotoc County, Miss., 08848
Sokoto River and Valley, aquifers, northwestern Nigeria, with description of general hydrogeology, 08618
Solar corpuscular stream and weather on earth, USSR study, 08663
Solar energy:
solar heating and cooling demonstration act—hearings, 08442
report, 08361
Solar heating, *see* Heating.

Solid wastes, *see* Waste products.
Sound:
all-Union school-seminar on hydroacoustics, 08672
transmission of information under water, USSR study, 08648
Sound projectors, sound and light performance system for east front of Capitol, gift of Capitol Historical Society, feasibility study, hearings, 08429
Sound recording and reproducing equipment, semiautomatic speaker recognition system, 08680
South America, market profiles for, 08528
Southern Forest Experiment Station, change and progress, 08588
Southwest (U.S.):
pinyon-juniper ecosystem, bibliography, 08585
southwest cattle ranches, organization, costs, and returns, 08276
timber-harvesting effects on stream temperatures in Southwest, 08589
Soviet Union, *see* Union of Soviet Socialist Republics.
Sows, *see* Swine.
SP series, *see* Federal Maritime Commission—National Aeronautics and Space Administration.
Space, code of regulations, 08572
Space flight, Saturn IB launch vehicle flight evaluation report–SA–208, Skylab–4, 08744
see also Manned space flight.
Space sciences, space technology serves mankind in many ways, 08745
Space stations:
Salyut space station in orbit, USSR study, 08664
Saturn IB launch vehicle flight evaluation, report–SA–208, 08744
Skylab program, lessons learned, 08709
Space technology, *see* Space sciences.
Spacecraft:
Apollo experience report—
manned thermal-vacuum testing of spacecraft, 08740
Saturn IB launch vehicle flight evaluation, report–SA–208, Skylab–4, 08744
Spacecraft modules, Apollo experience report, command and service module, electrical power distribution subsystem, 08741
Special reports, Cold Regions Research and Engineering Laboratory, 08537
Speech recording and reproducing equipment, *see* Sound recording and reproducing equipment.
Speed, *see* Air speed.
Speed indicators, laser Doppler velocimeter turbulence measurements in pipe flow, 08714
Spokane River and Valley, channeled scablands of eastern Washington, geologic story of Spokane flood, 08611
SSC, *see* Ship Structure Committee.
Stability (aircraft):
devices for attenuation of effects of trailing vortices on rolling moment of small following aircraft, 08710
gyro-less wing leveler and directional autopilot as low-cost stability augmentation, 08729
hydrofluidic yaw, SAS, stability augmentation system, analysis, 08296
Stadiums, sports stadiums, vehicle behavior in and around complex sources, 08556
Standards and standardization:
data elements and representation standardization, 08753
see also Claims.
Starfishes, crown-of-thorns starfish (Acanthaster planci), 08834
Starters, *see* Starting devices.
Starting devices, nuclear reactor thermal transients during startup of 60-KWe Brayton power conversion system, 08720
State Department:
appropriations, 1974, supplemental authorization, hearings, 08392
background notes, 08851
some progress in improving management of Government owned and leased real property overseas, GAO report, 08607
telephone directory, 08854
States:
census portrait CP series, 08310–5
comprehensive health planning agencies, annual conference, 08330
imposts on interstate wine, prohibit, hearings, 08483
land use programs, regulations for 8 States and surveys for 50 States, 08496
science education, proposal, preparation guide, 08795
Static temperature, *see* Temperature.
Statistics, *see* Regression (statistics).
Steam, airborne coal dust collection by steam, 08706
Steel:
minerals yearbook chapter, 08701
structural steels, fast fracture resistance and crack arrest, 08828
Steinberg, Saul, Steinberg at the Smithsonian, exhibition catalog, 08766
Stores, small, recordkeeping system, bibliography, 08832
Storms:
high seas storm information service, 08807
short-term weather phenomena, research, hearings, 08441
Strains and stresses, variable-stress vehicle reliability model, 08539
Strategic balance, *see* Military art and science.
Strategy, *see* Military art and science.
Stratigraphy:
contributions to stratigraphy (series), 08610
lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Streams, *see* Rivers.
Stresses (mechanical), *see* Strains and stresses.
Structural steel, *see* Steel.
Students, student-oriented science programs, pre-college and undergraduate, proposals, guide for preparation, 08792
Submarine Medical Center, *see* Naval Submarine Medical Center.
Sullivan, Leonard, jr., nomination, hearings, 08472
Summer employment, *see* Employment.
Supersonic combustion engines, *see* Engines (aircraft).
Supersonic speed, *see* Flow.
Supervision, *see* Supervisors.
Supervisors, implications for supervision, agency work contexts study, 08837
Supply catalogs, *see* Military supplies.
Supreme Court, cases decided, annotations, 08444
Survivor's benefits, retirement and survivor benefits for railroad workers and their families, 08823
Swine, hogs and pigs, inventories, sows farrowing, pig crop, 08855
Symbionese Liberation Army, study, 08404

T

Tables (furniture), convertible game tables and components, Tariff Commission report, 08859
Tails (aircraft), tail fan-in-fin yaw control concept, effects on helicopter flying-quality characteristics, 08727

Tantalum, wet tantalum capacitors after exposure to extended periods of ripple current, 08713
Tariff:
Brussels tariff nomenclature format, tariff schedules, 08860–861, 08866
duty free entry of methanol, hearings, 08443
Taxation:
evasion and disregard of tax obligations, reform of criminal law, hearings, 08502
obtain tax deferral through Domestic International Sales Corporation (DISC), 08527
Taxes, *see* Taxation.
Teachers, pre-service education of teachers of science, proposal, preparation guide, 08795
Technical information:
improving dissemination and use, 08800
technical publications, format requirements, manual, 08546
Technical memorandums, National Aeronautics and Space Administration, 08718–24, 08746–7
Technical notes:
National Aeronautics and Space Administration, 08725–40, 08742
National Bureau of Standards, 08757–61
Technical reports:
Air Force Human Resources Laboratory, 08280
Army Air Mobility Research and Development Laboratory, 08290–6
Construction Engineering Research Laboratory, 08538
Naval Oceanographic Office, 08811
Waterways Experiment Station, 08539
Technical translations, National Aeronautics and Space Administration, 08743
Technicians, science and engineering technician education program, 08798
Technological innovations, Federal incentives for scientific and technical innovations, hearings, 08477
Technology:
energy from oil shale, technical aspects, 08439
equipment and technology used in gold extraction in foreign countries, USSR study, 08671
regional problems of scientific, technical progress, USSR study, 08645
scientific-technical progress and revolution in military affairs, Soviet view, 08283
technological innovation in education, proposals, guide for preparation, 08794
technology utilization (series), 08717
U.S./U.S.S.R. technology transfer, observations (remarks), 08327
Technology transfer, EPA Technology Transfer seminar publication, 08868
Telegraph, scientific and technical conference on problems, USSR, 08641
Telephone, telephone directory, 08854
Television, Broadcast renewal act, report, 08366
Temperature:
optical measurement of static temperature in hydrogen-fueled supersonic combustor, 08746
see also Water temperature.
Tennessee Valley Authority, pollution control facilities, credit for expenditures, hearings, 08437
Tension, three-point-bend tests for materials with tension/compression properties, 08737
Terminals (transportation):
offshore oil terminal design considerations for United States waters, 08690
offshore ports and terminals oil imports, permits to construct, operate and maintain States' options, hearings, 08427
Termites, termites, plague and mold, inspect your house against insects and decay, Spanish edition, 08626
Test, Air Force officer qualifying test form M, development and standardization, 08280
TEVAP (timber evaluation and planning) *see* Timber.
Thermal conductivity, *see* Heat transfer.
Thermal detectors, transmission thermal mapping of main rotor of helicopter, 08293
Thermal vacuum tests, Apollo experience report, manned thermal-vacuum testing of spacecraft, 08740
Thermochemistry, compounds of rare-earth and actinide elements, 08299
Thrust:
HLH/ATC drive system aft rotor shaft bearing test, report, 08290
pressure distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
Timber:
computer-produced timber management plans, program TEVAP, 08591
harvesting effects on stream temperatures, literature review, 08589
Tip moths, emergence cage for soil-pupating Rhyacionia spp., 08590
Tomalino, Joseph J., Intake, Mont., conveyance of land to, hearings, 08491
Toombs County, Ga., soil survey report, 08847
Tornadoes, research for understanding, control and detection, hearings, 08441
Towns, *see* Cities and towns.
Trace elements, equilibrium studies, 08811
Trade, *see* Commerce.
Traffic, vehicle behavior in and around complex sources and related complex source characteristics, 08556–8
Traffic control, traffic assignment, methods, applications, products, 08564
Trailers, vehicles and trailers, Federal item identification guide, 08525
Training, water pollution control manpower development and training activities, 08515
see also Employee training.
Training devices, armament and operational training devices, Federal item identification guide, 08524
Training of employees, *see* Employee training.
Trajectories, ballistic mode Mercury orbiter mission opportunity handbook extension, 08711
Transistors, microcircuits and field transistors, USSR study, 08659
Transitions, hypersonic boundary-layer transition and effects of wind-tunnel disturbances, 08728
Translations, technical, National Aeronautics and Space Administration, 08743
Transmissions:
information under water, USSR study, 08648
thermal mapping, main rotor transmission of helicopter, 08293
transmission, consisting of rolled wire worm and spiral evolute gear, USSR study, 08654
Transportation:
American ground transport, proposal for restructuring automobile, truck, bus, and rail industries, 08497
Energy transportation security act, report, 08370, 08375
implementation of controls for Federal clean air standards, hearings, 08511
national transportation policy, hearings, 08379
transportation and new energy policies, hearings, 08510

Transportation Department:
appropriations, 1975—
energy research and development, report, 08371
hearings, 08379
Treasury Department, department circular, public debt series, 08872
Treasury notes, series H–1976, 08872
Treaties, treaty on extradition with Denmark, 08447
Trees, moments of inertia of trees and boles, theoretical methods of estimating, 08592
Truck drivers, *see* Motortruck drivers.
Truckee River, water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir, working paper, 08559
Truman, Harry S., memorial services, 08351
Trusts (industrial):
Federal Trade Commission's application of antitrust laws to big business exploitation of energy crisis in misleading advertising (address), 08578
Tucson, Ariz.:
Tucson basin—
geohydrology and water resources, 08619
water resources (series), 08619
Tule Elk National Wildlife Refuge, establish, hearings, 08424
Turbines:
adverse effect of film cooling on suction surface of turbine vane, 08742
automotive gas turbine economic analysis, investment cast turbine wheel, 08542
cooled turbine vanes, cold-air annular-cascade investigation of aerodynamic performance, 08747
crossflow effects on impingement cooling of turbine vane, 08724
Turbulence, laser Doppler velocimeter turbulence measurements in pipe flow, 08714
Turbulent boundary layer, *see* Boundary layer.

U

U.S.S.R., *see* Union of Soviet Socialist Republics.
UH–1, *see* Rotors.
Uinta Formation, eastern Uinta basin, Utah, revision of nomenclature, 08610
Underground mining, *see* Mines and mining.
Underwater sound, *see* Sound.
Unemployment compensation, *see* Unemployment insurance.
Unemployment insurance:
benefits extended for 3 months, 08843
on financial protection for Federal employees, 08322
Union of Soviet Socialist Republics:
all-Union conferences and congresses—
random processes and fields, methods of representation and machine analysis, 08673
school seminar on hydroacoustics, 08672
Communist Party, USA, defender of Soviet anti-Semitism, hearings, 08406
Soviet military thought series, 08282–3
U.S./U.S.S.R. technology transfer observations (remarks), 08327
Union wages, *see* Wages.
United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.
United Nations, human rights in world community, call for U.S. leadership, 08380
United States, pocket data book, USA 1973, document edition, 08350
United States Capitol Historical Society, gift of sound and light performance system for east front of National Capitol feasibility study, hearings, 08429
United States Postal Service, poster, commemorative stamp series, 08875
Unloading and lading, load-carrying capability of running skyline, computer program for determining, 08599
Uranium, minerals yearbook chapter, 08704
Uranium dioxide, electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
Uranium mononitride, interlaboratory comparison of chemical analysis of uranium mononitride, 08733
Urban areas, *see* Cities and towns.
USSR, see Union of Soviet Socialist Republics.

V

V/STOL (vertical or short takeoff and landing), *see* Aircraft.
Vacuum, low density foams for vacuum insulation, 08301
Van Gorkom, Jerome W., nomination, hearings, 08474
Vanes:
adverse effect of film cooling on suction surface of turbine vane, 08742
cooled turbine vanes, cold-air annular-cascade investigation of aerodynamic performance, 08747
crossflow effects on impingement cooling of turbine vane, 08724
Variables (mathematics):
variable-stress vehicle reliability model 08539
Vehicles and trailers:
Federal item identification guide, 08525
variable-stress vehicle reliability model, 08539
Vibration:
CH–47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, recommended design modifications, 08292
prediction of gear-mesh-induced high-frequency vibration spectra in geared power trains, 08295
Vietnam, command and control, 1950–69, Vietnam studies, 08297
Viruses, foot-and-mouth disease, biological-ecological aspects of problem, USSR study, 08670
Vital statistics, United States, 08763
see also Life tables.
Voltage, extended periods of ripple current, evaluation of wet tantalum capacitors after exposure, 08713
Volume and yield tables, fifteen-year yield results from selective cutting methods in second-growth northern hardwoods, 08594
Volunteer workers, volunteer agencies and community mental health services, 08777
Vortex flow, devices for attenuation of trailing vortices, evaluation based on model tests, 08710
VTOL (vertical take off and landing), *see* Aircraft.

W

Wages:
union, printing industry, 08682
wage and price controls, oversight on Economic stabilization act, hearings, 08475
Wake Forest University, sale of property in Venice to, authorize, hearings, 08392
Wall-Streeter Shoe Co., North Adams, Mass., footwear for men, Tariff Commission report, 08864
Wallich, Henry C., nomination, hearings, 08474
War, Marxism-Leninism on war and army, Soviet view, 08282
Warning systems, natural disaster, warning dissemination, hearings, 08470
Washers (metal, etc.):
final bird washer design, specifications and evaluation, 08272
Washington State, eastern, channeled scablands, 08611

Waste treatment:
construction of treatment works, equitable ration for allocating funds to States, law, 08344
solid waste management in food distribution centers, 08277
wastewater treatment, publicly-owned works, costs of construction, 08433
see also Industrial wastes—Municipal wastes.

Waste water:
chemical/physical and microbiological characteristics of typical bath and laundry waste water, 08736
start-up of municipal wastewater treatment facilities, 08878
treatment works—
national construction costs, EPA needs survey by States, hearings, 08430
publicly-owned costs of construction, 08433
waste water plant personnel, career development guidelines, 08547
waste water treatment construction grants, project register, 08554

Waste water treatment plant operators, *see* Sewage-plant operators.

Wastewater, *see* Waste water.

Water:
drinking water systems on and along national system of interstate and defense highways, pilot study, 08553
economics of clean water, 08516
Great Lakes, status report on levels, hearings, 08435
heated water, effects on aquatic life, research project, 08869
passive water barriers in single-entry mine for suppression of coal-dust explosions, 08705
rain, water resource, general information, 08617
resources development act—
law, 08345
report, 08450
resources, geohydrology of Tucson basin, Ariz., 08619
toward cleaner water, new permit program to control water pollution, 08555
transmission of information under water, 08648
use of native grasses in high altitude Colorado meadows, 08274
water supply paper, 08618–20

Water carriers, bulk carriers in world fleet, oceangoing merchant type ships 1,000 gross tons and over (excludes vessels on Great Lakes), 08689

Water pollution:
economics of clean water, 08516
Federal water pollution control act, amend, law, 08341, 08344
in-process pollution abatement, metal-finishing facilities, 08868
toward cleaner water, new permit program to control, 08555
upgrading metal-finishing facilities to reduce pollution, 08868
water pollution control manpower development and training activities, 08515

Water purification, drinking water systems on and along national system of interstate and defense highways, pilot study, 08553

Water quality:
upper Colorado River basin and its relation to reclamation projects, 08820
water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir, working paper, 08559

Water temperature, timber-harvesting effects on steam temperatures, literature review, 08589

Watergate investigation, Presidential campaign activities of 1972, hearings, 08505

Waterways Experiment Station, technical report, 08539

Ways and Means Committee, House, hearings, 08443

Weather:
on earth and solar corpuscular streams, USSR study, 08663
service C, schedules, 08561
short-term weather phenomena, research, hearings, 08441
weather radar, introduction, 08808

Weather forecasts, high seas storm information service, 08807

Weather stations, National Weather Service offices and stations, list, 08809

Welfare, *see* Public welfare.

Welfare work, *see* Social work and problems.

Western Hemisphere, *see* Hemisphere, Western.

Whales, whales and dolphins, USSR study, 08646–7

Wheat:
development of wheat varieties and agricultural equipment, USSR study, 08665
wheat and milled wheat products, Tariff Commission report, 08867

Wheeler County, Ga., soil survey report, 08847

Wheels, investment cast turbine wheel, automotive gas turbine economic analysis, 08542

Wholesale trade, wholesaling, bibliography, 08833

Wilderness areas, National Wilderness Preservation System, review, hearings, 08377

Wildfire, *see* Forest fires.

Wind tunnels, hypersonic boundary-layer transition and effects of wind-tunnel disturbances, 08728

Wine, State imposts on interstate wine, prohibit, hearings, 08483

Wings (aircraft):
fan-in-wing VTOL configuration, performance, 08731
gyro-less wing leveler and directional autopilot, 08729
unsteady motion of wing with variable distance from barrier, USSR study, 08669
wing devices for attenuation of trailing vortices, evaluation based on model tests, 08710

Wireworms, transmission consisting of rolled wire worm and spiral evolute gear, USSR study, 08654

Wisconsin, Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620

Withholding tax, *see* Income tax.

Women:
facts about mongolism for women over 35, 08772
Federal laws prohibiting sex discrimination, guide, 08320
manufacturing women quit rates revisited, 08683

Wood River and Valley, resource area council of governments, resource conservation and development project plan, Idaho, 08849

Woodpeckers, calling sapsuckers and finding their nesting territories, 08597

Workshops, international, hemopoiesis in culture, 08762

555-340 O - 74 - 7

Y

Yaw:
fan-in-fin yaw control concept, effects on helicopter flying-quality characteristics, 08727
hydrofluidic yaw SAS, stability augmentation system, analysis, 08296
Yellow birch, *see* Birch.
Youth, iodine metabolism in adolescents in area of community, 08298
Youth Conservation Corps, help environment and help yourself, summer employment information, 08637

Z

Zinc:
industry, historical perspectives, 08695
recovery of secondary copper and zinc in United States, 08693
Zoning, economic comparison of point-source controls and emission density zoning for air quality management, 08541
Zoological gardens, Federal assistance for zoos and aquariums, provide, hearings, 08518
Zoology, Smithsonian contributions to zoology, 08836
Zoos, *see* zoological gardens.

Author Index

A

Albers, James A., Boundary-layer analysis of subsonic inlet diffuser geometries for engine nacelles, 08732
Aldon, Earl F., Southwestern pinyon-juniper ecosystem, bibliography, 08585
Allen, Redfield, Proceedings of Solar Heating and Cooling for Building Workshop, 08804
Ancker-Johnson, Betsy:
  Energy, environment, and education, 08326
  Observations on technology transfer between U.S. and U.S.S.R., 08327
Anderson, Henry R., Aquifers in Sokoto basin, northwestern Nigeria, with description of general hydrogeology of region, 08618
Anderson, Norman J., remarks, 08779
Annekov, B. N., Radiobiology and radioecology of farm animals, 08300
Asher, Janice M., Fiche index for nuclear dockets, 08305

B

Badgley, Robert H., Recommended design modifications to CH-47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, 08292
Bankaitis, H., ASRDI oxygen technology survey, cleaning requirements, procedures, and verification techniques, 08716
Barnes, William F., Communications, 08683
Becker, R. W., Semiautomatic speaker recognition system, 08680
Bishop, Allan R., Modification of three-dimensional supersonic nozzle modification, analysis and comparison with experimental data, 08722
Black, Richard W., Offshore oil terminal design considerations for United States waters, 08690
Boocock, R., OH-6A design and operational flight loads study, 08291
Boyko, A. A., Foot and mouth disease, biological-ecological aspects of problem, 08670
Boyle, Stanley E., Reorganization of U.S. automobile industry, 08503
Brody, Elaine M., Social work guide for long-term care facilities, 08776
Brown, James M., Tables and conversions for microclimatology, 08584
Burns, Alfred J., Prices, costs and margins of Florida oranges, fresh and processed, 08535
Byely, B., Marxism-Leninism on war and army, Soviet view, 08282

C

Carrillo, Fred V., Recovery of secondary copper and zinc in United States, 08693
Carson, Ward W., Computer program for determining load-carrying capability of running skyline, 08599
Cashion, W. B., Revision of nomenclature of upper part of Green River formation, Piceance Creek basin, Colorado, and eastern Uinta basin, Utah, 08610
Chamis, Christos C., Analysis of three-point-bend tests for materials with unequal tension and compression properties, 08737
Cheng, Lung, Collection of airborne coal dust by steam, 08706
Cintula, Theodore C., Performance of flight-type laminar radiator with Brayton power system, 08738
Clausen, Knud E., Genetics of yellow birch, 08601
Coleman, Ronald E., Sawing SHOLO logs, 3 methods, 08596
Colgate, D., Hydraulic model studies of low-level outlet works, LG-2 development, Quebec, Canada, 08826
Cressman, Earle R., Lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Culp, T. W., Breeding quality cotton at Pee Dee Experiment Station, Florence, S.C., 08273

D

Davidson, E. S., Geohydrology and water resources of Tucson basin, Ariz., 08619
Davis, John W., Multiple regression technique for Pth degree polynomials with and without linear cross products, 08726
Dent, Frederick B., Address, 08325
DiIanni, Dominic C., Electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
Drennan, J. H., Transmission thermal mapping, UH-1 main rotor transmission, 08293
Dudley, David D., Holography, survey, 08717
Duncan, William G., Costa Rica, 08316
Duong, Nguyen, Modern control concepts in hydrology, 08715

E

Eckhardt, George S., Command and control, 1950-69, Vietnam studies, 08297
Edwards, Bruce M., Computer-produced timber management plans, evaluation of program TEVAP, 08591
Ely, Charles A., Natural history of Laysan Island, northwestern Hawaiian Islands, 08835
Ely, Northcutt, Summary of mining and petroleum laws of the world, 08692
Engman, Lewis A., Address, 08578-9
Erdmann, Wayne G., Fifteen-year results from 6 cutting methods in second-growth northern hardwoods, 08594
Federoff, Dorothy R., Coal-Pennsylvania anthracite, 08698

F

Fife, Dennis W., Technical index of interactive information systems, 08760
Fischer, John, Classification, class K, subclass KD, law of United Kingdom and Ireland, 08685
Fleming, Ralph D., Durability of advanced emission controls for heavy duty diesel and gasoline fueled engines, 08545
Forte, Darlene J., Wholesaling, 08833
Fowkes, Richard S., Theoretical and experimental studies on packing of solid particles, 08694
Franco, Edward J., Anatomy of scam, case study of planned bankruptcy by Organized crime, 08677

Fuller, Charles E., Three-dimensional laser Doppler velocimeter turbulence measurements in pipe flow, 08714
Fussel, W. B., Optical radiation measurements, 08758

G

Garner, H. Douglas, Development and flight tests of gyro-less wing leveler and directional autopilot, 08729
Gassaway, John D., Trace element equilibrium studies, 08811
Gaugler, Raymond E., Optical measurement of hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
Gauntner, James W., Crossflow effects on impingement cooling of turbine vane, 08724
George, Tom, Summary of snow survey measurements for Oregon, 08844
Gibson, Lester P., Annotated list of Cicadellidae and Fulgoridae of elm, 08595
Gladden, Herbert J., Adverse effect of film cooling on suction surface of turbine vane, 08742
Godman, Richard M., Establishing even-age northern hardwood regeneration by shelterwood method, preliminary guide, 08593
Goldman, Louis J., Cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes, 08747
Goldstein, Harold T., U.S. commodity exports and imports as related to output, 08317
Greenwood, Peter W., Prosecution of adult felony defendants in Los Angeles County, policy perspective, 08679
Griffin, Wendy, Energy facts, 08438
Gu, Alston L., Prediction of gear-mesh-induced high-frequency vibration spectra in geared power trains, 08295

H

Haeffner, Arden D., Areal snow cover observations in central Rockies, Colorado, 08586
Hahn, G. T., Fast fracture resistance and crack arrest in structural steels, 08828
Hall, Robert T., Automotive gas turbine economic analysis, investment cast turbine wheel supplement, 08542
Handler, Philip, remarks, 08779
Harris, J. Donald, Ear and hearing in aquatic and dysbaric environments, 08691
Harrison, Eveard T., Soil survey of Columbia County Area, Wash., 08845
Hart-Smith, L. J., Analysis and design of advanced composite bonded joints, 08711
Hartzell, L. G., Radiant panel test for flooring materials, development, 08754
Haushild, W. L., Distribution of radionuclides in Columbia River streambed from nuclear reactors, Hanford Reservation to Longview, Wash., 08612
Hearn, George H., Remarks, 08566
Hebert, John R., Panoramic maps of Anglo-American cities, 08687
Heyson, Harry H., Theoretical and experimental investigation of performance of fan-in-wring VTOL configuration, 08731
Hines, Bob, Fifty birds of town and city, 08850
Hingst, Warren R., Comparison of theoretical and experimental boundary-layer development in mixed-compression inlet, 08723
Hobbs, Horton H., Synopsis of families and genera of crayfishes, Crustacea, Decapoda), 08836
Homes, Alan R., Open market operations in 1973, 08576
Horn, Faye H., Fiche index for nuclear dockets, 08304
Hyped, Warren D., Chemical/physical and microbiological characteristics of typical bath and laundry waste waters, 08736

J

Jefferies, Kent S., Digital computer study of nuclear reactor thermal transients during startup of 60-KWe Brayton power conversion system, 08720
Jennings, Daniel T., Emergence cage for soil-pupating Rhyacionia spp., 08590
Johns, Albert L., Effects of flanges on pressure distribution on flat plate and on corrugated surface at Mach numbers from 0.60–1.97, 08719
Jones, Sidney L., Realities of our political economy, 08328

K

Kamotani, Yasuhiro, Experiments on confined turbulent jets in cross flow, 08712
Karhausen, L., Iodine metabolism in children and adolescents in area of community, 08298
Kelley, Henry L., Flight investigation of effects of fan-in-fin yaw control concept on helicopter flying-quality characteristics, 08727
Kelly, Thomas C., Investigation of digital mobile radio communications, 08678
Kennedy, A. S., Air pollution/land use planning project, 08540–1
Kirkman, Karl L., Evaluation of effectiveness of various devices for attenuation of trailing vortices based on model tests in large towing basin, 08710
Krestov, G. A., Thermochemistry of compounds of rare-earth and actinide elements, 08299
Krist, William K., EEC and EFTA rules of origin governing preferential trade, 08530
Kruse, E. G., Water use by native grasses in high altitude Colorado meadows, 08274
Kukacka, L. E., Concrete-polymer materials, 08825

L

Lane, H. C., Soil survey of Pontotoc County, Miss., 08848
Lederberg, Joshua, remarks, 08799
Lee, Douglas H. K., Environmental health prospectives, 08774
Lenski, Joseph W., Test results report and technology development report, HLH/ATC drive system aft rotor shaft bearing test, 08290
Lessem, Allan S., Variable-stress vehicle reliability model, 08539
Liebman, Israel, Suppression of coal-dust explosions by passive water barriers in single-entry mine, 08705
Little, Arthur D., Impact of motor gasoline lead additive regulations on petroleum refineries and energy resources, 08548
Lomov, N. A., Scientific-technical progress and revolution in military affairs (Soviet view), 08283
Long, Shiela A. T., Simplified holographic-interferometry technique for real-time flow visualization and analysis, 08725
Lytwyn, Roman R., Ground-based simulator input data for advanced tandem-rotor helicopters, 08294

M

Marcus, Steven R., Geology of Montane zone of central Colorado, with emphasis on Manitou Park, 08600
Marshall Space Flight Center, George C., Lessons learned on Skylab program, 08709
McLane, James C., Apollo experience report, 08740
McMahon, Albert D., U.S. zinc industry, historical perspective, 08695
Meeker, Ralph L., Soil survey of Fayette County, Ohio, 08846

Merkle, Emery J., Interlaboratory comparison of chemical analysis of uranium mononitride, 08733
Miller, Robert E., Development and standardization of Air Force officer qualifying test form M, 08280
Mineck, Raymond E., Pressure distribution on Vectored-thrust V/STOL fighter in transition-speed range, 08718
Munford, Robert E., Apollo experience report, 08741
Mushkin, Selma J., Recurrent education, 08773

O

Oakes, Edward, Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620
Ogren, Harvey D., Hydrofluidic yaw SAS analysis design and development, 08296
Ohmann, Lewis F., Wilderness ecology, upland plant communities, woody browse production and small mammals of 2 adjacent 33-year-old wildlife areas of northeastern Minnesota, 08583
Olmstead, Joseph A., Study of agency work contexts, 08837–41
Olsen, Alan E., In-process pollution abatement, mental-finishing facilities, 08868

P

Pajalich, Walter, Sand and gravel, 08703
Panchenkov, A. N., Problem of unsteady motion of wing with variable distance from barrier, problem, 08669
Patton, David R., Literature review of timber-harvesting effects on stream temperatures, 08589
Paulk, Herschel L., Soil survey of Montgomery, Toombs, and Wheeler Counties Ga., 08847
Payne, Brian R., Economic analysis of gypsy moth problem in Northeast, 08598
Preciado de Burciaga, Cecilia, Mexican American education study, 08321

R

Reck, Gregory M., Flight test of pressurization system used to measure minor atmospheric constituents from aircraft, 08739
Reed, John H., Attainable goal in airline safety, 08805
Rice, J. L., Effects of gear pattern on pavement systems performance, 08538
Richardson, W. E., Low density foams for vacuum insulation, 08301
Rieg, Mary R., Union wages and hours, 08682
Robinson, William A., Hemopoiesis in culture, 08762
Rothberg, Paul F., Energy from oil shale, 08439
Rushmore, Francis M., Techniques for calling sapsuckers and finding their nesting territories, 08597

S

Schenck, Hilbert V., United States underwater fatality statistics, 1972, 08784
Schroeder, Harold J., Copper, 08700
Shannon, James A., remarks, 08779
Shenk, William E., Satellite views of Hurricane Camille, 08735
Sheppard, Mona, Managing correspondence, 08752
Sheridan, Eugene T., Coke and coal chemicals, 08699
Snell, Bradford C., American ground transport, 08497
Stainback, P. Calvin, Experimental studies of hypersonic boundary-layer transition and effects of wind-tunnel disturbances, 08728
Stearns, Robert P., Solid waste management in wholesale food distribution centers, 08277
Steiner, Bruce, Optical radiation measurements, 08757
Stetton, DeWitt, Jr., remarks, 08779
Stowasser, W. F., Phosphate rock, 08702
Sturos, John A., Theoretical methods for estimating moments of inertica of trees and boles, 08592

T

Tabor, John K., remarks, 08329
Thayer, Scott D., Vehicle behavior in and around complex sources and related complex source characteristics, 08556–8
Thomas, Lewis, remarks, 08779

V

Vine, Peter J., Crown-of-thorns (Acanthaster planci) plagues, natural causes theory, 08834

W

Waksman, David, Potential system for lead hazard elimination, evaluations and recommendations for use, 08759
Watson, G. W., Evaluation of wet tantalum capacitors after exposure to extended periods of ripple current, 08713
Weeks, W. F., Laboratory preparation of artificial sea and salt ice, 08537
Whitehead, W. K., Final bird washer design, specifications and evaluation, 08272
Williams, Wanda H., Diablo Canyon Nuclear Power Plant, units 1 and 2, Pacific Gas and Electric Company, 08303
Woodmansee, Walter C., Uranium, 08704
Wright, C. T., Water quality in upper Colorado River basin and relation to reclamation projects, 08820

X

Y

Z

Title Index

A

Accessions list, Bangladesh, 08684
Act authorizing construction, repair, and preservation of certain public works on rivers and harbors, flood control, 08345
Act making appropriations for military construction for Department of Defense for fiscal year ending June 30, 1974, and for other purposes, 08339
Act to amend chap. 33 of title 28 of District of Columbia code relating to usury, 08343
Act to amend Federal water pollution control act, 08341
Act to amend Federal water pollution control act to establish ratio for allocation of treatment works construction grant funds, 08344
Act to amend section 291(b) of Central Intelligence Agency Retirement act of 1964 for certain employees, relating to cost-of-living increases, 08342
Act to amend section 40b of Bankruptcy act (11 U.S.C. 68(b)) to remove restriction on change of full-time referees, 08340
Act to confer jurisdiction upon direct court of United States of certain civil actions brought by Senate Select Committee on Presidential Campaign Activities, 08338
Act to reorganize and consolidate certain functions of Federal Government in a new Federal Energy Administration in order to promote more efficient management of such functions, 08346
Address by Lewis A. Engman, 08578–9
Address by Secretary of Commerce Frederick B. Dent, 08325
Adverse effect of film cooling on suction surface of turbine vane, 08742
AEC Dec. 1, 1973 report on energy research and development, 08347
AEC research and development report, 08298–307
Aerodynamics of airfoils, 08668
Agricultural economic report, 08276
Agricultural situation in Western Hemisphere, review of 1973 and outlook for 1974, 08534
Agriculture Department miscellaneous publication, 08278
Air Force Human Resources Laboratory technical report, 08280
Air Force manual AFM (series), 08281
Air pollution/land use planning project, 08540–1
Alternatives in higher education, 08790
Amazon, measuring a mighty river, 08609
Amendment to Idaho admission act, and conveyance of certain lands, 08491
American ground transport, 08497
Analysis and design of advanced composite bonded joints, 08711
Analysis of Federal R & D funding by function, 08787
Analysis of three-point-bend tests for materials with unequal tension and compression, 08787
Anatomy of scam, case study of planned bankruptcy by organized crime, 08677
Animal health research, 08378
Annotated list of Cicadellidae and Fulgoridae of elm, 08595
Annual report to Congress, 08308
Annual statistical report, 1972, rural electric borrowers, 08827
Antidotes and their mechanisms of action in organism, 08651
Apollo experience report, 08740–1
Apparent extent of recovery of reefs of Australia's Great Barrier Reef devastated by crown-of-thorns starfish, 08834
Approximate theory of photometric integrating sphere, 08758
Aquifers in Sokoto basin, northwestern Nigeria, with description of general hydrogeology of region, 08618
Areal snow cover observations in central Rockies, Colorado, 08586
Armed services paper, 08382–5
Army Department pamphlet, 08289
ARS series, 08272–4
Art of Pacific Northwest, 08764
ASRDI oxygen technology survey, cleaning requirements, procedures, and verification techniques, 08716
Atoll research bulletin, 08835
Atomic energy programs, 08309
Attainable goal in airline safety, 08805
Authorizing additional expenditures by Committee on Rules and Administration for inquiries and investigations, 08454
Authorizing appropriations to National Science Foundation, 08369
Authorizing printing of congressional eulogies and other tributes to late J. Edgar Hoover as Senate document, 08453
Authorizing printing of House committee print entitled Impeachment selected materials as House document, 08451
Authorizing supplemental expenditures by Select Committee on Nutrition and Human Needs for inquiries and investigations, 08458
Automobile emission standards, 08448
Automotive gas turbine economic analysis, investment cast turbine wheel supplement, 08542
Awards register, grants assistance programs, 08543

B

Background notes, 08851
Bacterias, las celulas mas peguenas, 08770
Ballistic mode Mercury orbited mission opportunity handbook mission, 08711
Basic problems of Antartica exploitation, 08655
Behavior modification programs, Federal Bureau of Prisons, 08419
Boundary-layer analysis of subsonic inlet diffuser geometries for engine nacelles, 08732
Breeding quality cotton at Pee Dee Experiment Station, Florence, S.C., 08273
Broadcast license renewal act, 08366
Bulk carriers in world fleet, 08689

C

Canned fishery products, 08781
Catalog of aeronautical charts and related publications, 08782
Catalog of Federal domestic assistance, 08688
Cataloging manual M series, 08519
CCPM pamphlet, 08819
Census portrait CP series, 08310–5
Central Valley project, 08824

Certain results obtained from experimental nuclear explosions of internal effect in salt deposits, 08649
Changes in certain House procedures, 08365
Channeled scablands of eastern Washington, geologic story of Spokane flood, 08611
Cheddar cheese, 08858
Chemical/physical and microbiological characteristics of typical bath and laundry waste waters, 08736
Children's Bureau research and demonstration grants program, 08319
Civil Aeronautics Board, oversight, 08411
Civil Rights Commission Clearinghouse publication, 08320
Classification, class K, subclass KD, law of United Kingdom and Ireland, 08685
Code of Federal regulations, 08568–74
Cold Regions Research and Engineering Laboratory, special report, 08537
Cold-air annular-cascade investigation of aerodynamic performance of cooled turbine vanes, 08747
Collection of airborne coal dust by steam, 08706
College faculty workshops, 08791
Command and control, 1950–69, Vietnam studies, 08297
Commemorative stamp poster, 08875
Commission on Population Growth and the American Future research report, 08816
Commodity Futures Trading Commission act of 1974, 08367
Communications, 08683
Communist Party, USA, defender of Soviet anti-Semitism, 08406
Comparison of theoretical and experimental boundary-layer development in mixed-compression inlet, 08723
Comprehensive alcohol abuse and alcoholism prevention, treatment, and rehabilitation act of 1974, 08360
Computer program for determining load-carrying capability of running skyline, 08599
Computer-produced timber management plans, evaluation of program TEVAP, 08591
Concrete-polymer materials, 08825
Congressional record, 08331–2
Congressional serial set, 08333–7
Constitution of United States of America, 08444
Construction Engineering Research Laboratory technical reports, 08538
Contributions to stratigraphy, 08610
Control of pollution from animal feedlots, 08393
Convertible game tables and components, Tariff Commission report, 08859
Correspondence management, 08750
Cosmic radiation burst observed by Kosmos-461 artificial earth satellite, USSR study, 08650
Cost analysis and rate setting manual for animal resource facilities, 08778
Cost of education in health professions, 08621
Cost of Living Council, Federal Energy Office procedures concerning petroleum price increases, 08394
Costa Rica, 08316
Costs of construction of publicly-owned waste-water treatment works, 08433
Country demographic profiles, 08316
Coverage of nonprofit hospitals under National labor relations act, 08461
CPR population research series, 08771
Creation of Indian Trust Counsel Authority, 08400
Criminal justice research, 08674
Crossflow effects on impingement cooling of turbine vane, 08724
Crown-of-thorns (Acanthaster planci) plagues, natural causes theory, 08834
Cryogenic Physics Section, summary of activities, 1973, 08761
Current energy shortages oversight series, 08487
Current fishery statistics, 08781

D

D–2 lands set aside under Alaska native claims settlement act, 08401
Deepwater port act of 1973, 08479–80
Deepwater ports, 08428
Defense integrated data system (DIDS) procedures manual, 08520
Department circular, public debt series, 08872
Department of Transportation and related agencies appropriations for 1975, 08379
Design guide for improving residential security, 08622
Design of agricultural buildings and structures, 08661
Detailed procedure use of small-scale photography in land use classification, 08734
Development and flight tests of gyro-less wing leveler and directional autopilot, 08729
Development and standardization of Air Force officer qualifying test form M, 08280
Development of wheat varieties and agricultural equipment, 08665
Diablo Canyon Nuclear Power Plant, units 1 and 2, Pacific Gas and Electric Company, 08303
Difficulties of assessing results of Law Enforcement Assistance Administration projects to reduce crime, 08603
Digital computer study of nuclear reactor thermal transients during startup of 60-K We Brayton power conversion system, 08720
Directory of contacts for international educational, cultural and scientific exchange programs, 08852
Directory of national organizations, 08623
Directory of public affairs officers, 08624
Disaster preparedness and assistance legislation, 08431
Discontinuance of negotiations for Federal-interstate compact of Hudson River basin, 08352
Disinfectants and sanitizing agents, standards for claims, and protocols needed, 08544
Distribution of radionuclides in Columbia River streambed from nuclear reactors, Hanford Reservation to Longview, Wash., 08612
Draft conversion of tariff schedules of United States into format of Brussels tariff nomenclature, 08860–1
Drug abuse and the criminal justice system survey of new approaches in treatment and rehabilitation, 08533
Durability of advance emission controls for heavy duty diesel and gasoline fueled engines, 08545
Duty-free entry of methanol, 08443

E

Ear and hearing in aquatic and dysbaric environments, 08691
Economic analysis of gypsy moth problem in Northeast, 08598
Economic comparison of point-source controls and emission density zoning for air quality management, 08541
Economics of shipbuilding industry, 08642
Economics of clean water, 08516
Education programs of National Endowment for the Humanities, 1974, 08768
Educational program restructuring, 08795
EEC and EFTA rules of origin governing preferential trade, 08530

Effects of flanges on pressure distribution on flat plate and on corrugated surface at Mach numbers from 0.60–1.97, 08719
Effects of gear pattern on pavement systems performance, 08538
Effects of heated water on aquatic life, 08869
Electric can openers and hair dryers, Roto-Broil Corp, of America, 08862
Electrical heating tests of uranium dioxide external fuel configuration at emitter temperature of 1900 K, 08721
Elementary and secondary education amendments of 1974, 08362
Emergence cage for soil-pupating Rhycionia spp., 08590
Energy and environmental objectives, 08481
Energy emergency act, 08452
Energy facts, 08438
Energy from oil shale, 08439
Energy related graduate traineeship program, 08799
Energy related research and development, 08464
Energy reorganization act of 1973, 08355
Energy reorganization act of 1974, 08463
Energy research program of U.S. Dept. of Interior, 08636
Energy supply and environmental coodination act of 1974, 08373
Energy transportation security act of 1974, 08370, 08375
Energy, environment, and education, 08326
Environmental health perspectives, 08774
EPA needs survey, 08430
EPA Technology Transfer seminar publication, 08868
Equipment and technology used in gold extraction in foreign countries, 08671
ERS-series, 08534–5
Establishing even-age northern hardwood regeneration by shelterwood method, preliminary guide, 08593
Estimated nutritional value of foods for families in food distribution program, 08581
Evaluating Federal effort to control drug abuse, 08395
Evaluation of effectiveness of various devices for attenuation of trailing vortices based on model tests in large towing basin, 08710
Evaluation of wet tantalum capacitors after exposure to extended periods of ripple current, 08713
Examination of financial statements of Panama Canal Company and Canal Zone Government, 08604
Examination of financial statements, Bureau of Engraving and Printing fund, 08602
Expenditure of Federal funds in support of Presidential properties, 08396
Experience from first stage of development of U–25 installation, 08643
Experimental studies of hypersonic boundary-layer transition and effects of wind-tunnel disturbances, 08728
Experiments on confined turbulent jets in cross flow, 08712
Extending postal rate adjustments, 08460

F

Facility management handbook, 08286
Facts about electric rates, 08870
Facts about mongolism for women over 35, 08772
Faculty research participation, 08797
Family planning services, 08318
Fast fracture resistance and crack arrest in structural steels, 08828
FDA information materials for food and cosmetic industries, 08580
FED facts, 08322–3
Federal assistance for zoos and aquariums, 08518
Federial Aviation Administration handbook, 08561
Federal aviation regulations, 08560
Federal charters for energy corporations, 08493
Federal disaster assistance programs, handbook for applicants, 08625
Federal incentives for innovation, 08477
Federal information processing standards publication FIPS pub, 08753
Federal item identification guide, 08521–5
Federal laws, regulations, and material relating to Federal Highway Administration, 08562
Federal manual for supply cataloging, 08519
Federal-aid highway act, analysis, 08563
Fiche index for nuclear dockets, 08304–5
Field initiated studies and experimental projects in science education, 08796
Field manual, 08288
Fifteen-year results from 6 cutting methods in second-growth northern hardwoods, 08594
Fifty birds of town and city, 08850
Final bird washer design, specifications and evaluation, 08272
First all-Union symposium, methods of representation and machine analysis of random processes and fields, 08673
Fiscal year 1975 authorization for military procurement, research and development and active duty, selected reserve and civilian personnel strengths, 08471
Fish-eye view of USA, 08876
Flight investigation of effects of fan-in-fin yaw control concept on helicopter flying-quality characteristics, 08727
Flight test of pressurization system used to measure minor atmospheric constituents from aircraft, 08739
Flood disaster protection act, 08473
Flue gas desulfurization, answers to basic questions, 08285
Food program, technical amendments, 08504
Foot and mouth disease, biological-ecological aspects of problem, 08670
Footwear for men, former workers of Wall-Streeter Shoe Co., 08864
Footwear for men and women, Milford Shoe Co., Inc., 08863
Footwear for women, Sbicca of California, Inc., 08865
Foreign credits by United States Government, 08873
Foreign economic trends and their implications for United States, 08639
Foreign programs for elderly, 08629
Forest recreation research publications, 08582
Form and guide letters, 08751
Format requirements for scientific and technical publications, 08546
Forty-fifth annual report of work and operations of Gorgas Memorial Laboratory, 08353, 08405
Fourteen ways U.S. Department of Commerce can help make your business more profitable, 08638
FPC R series, 08567
Fuel availability and allocation in United States, 08436
Fuel shortage and Clean air act, 08508
Full committee consideration of H.R. 12565, to authorize appropriations during fiscal year 1974 for procurement of aircraft, missiles, naval vessels, tracked combat vehicles, and other weapons and research, 08383
Full committee consideration of S. 2770, to revise special pay structure relating to medical officers of uniformed services, 08382

G

General foreign policy series, 08853
General meeting of USSR Academy of Sciences, 08652
General technical report, 08583–6
Genetics of yellow birch, 08601
Geohydrology and water resources of Tucson basin, Ariz., 08619
Geological Survey bulletin, 08610
Geology of Montane zone of central Colorado, with emphasis on Manitou Park, 08600
Geology of Pulga and Bucks Lake quadrangles, Butte and Plumas Counties, Calif., 08615
Geothermal energy, 08788
Glossary of terms relating to petroleum industry, 08484
Government periodicals and subscription services, 08818
Ground-based simulator input data for advanced tandem-rotor helicopters, 08294
Guidance for sewer system evaluation, 08877
Guide for preparation of proposals, 08789–99
Guide for airborne, impact, and structure-borne noise control in multifamily dwellings, 08565
Guide to Federal laws prohibiting sex discrimination, 08320
Guideline manual, financial management for planning and action grants, 08675
Guidelines to career development for waste water plant personnel, 08547
Gyroscopes, 08667

H

Health insurance for the aged, 08842
Health services research, health statistics, and medical libraries act of 1974, 08358–9
Hearing aids and the older American, 08465
Help for environmental programs, 08279
Help the environment and yourself, 08637
Hemopoiesis in culture, 08762
High seas storm information services, 08807
History of manned space flight, 08708
Hogs and pigs, inventories, sows farrowing, pig crop, 08855
Holography, survey, 08717
Home businesses, 08831
Hop stocks, 08856
Hormingas blancas, plaga y moho, inseccione su casa contra los insectos y la podredumbre, 08626
House document, 08350–3, 08405
House report, 08354–75
Housing and community development act, 08455
How to prepare and process U.S. Government bills of lading, 08577
HUD handbook, 08627–28
HUD international special supplement, 08629
HUD-FHA comparison of cooperative and condominium housing, 08630
HUD-FHA non-assisted program for rental housing for moderate income families, 08631
Human health and progress, USSR study, 08658
Human rights in world community, call for U.S. leadership, 08389
Hydraulic model studies of low-level outlet works, LG–2 development, Quebec, Canada, 08826
Hydrofluidic yaw SAS analysis design and development, 08296

I

Impact of motor gasoline lead additive regulations on petroleum refineries and energy resources, 08548
Impeachment inquiry, its meaning, 08420
Implementation of Noise control act of 1972, 08512
Implementation of transportation controls, 08511
Improved manpower management in Federal Government, 08363
Improving coordination of Federal reporting services, 08488
Improving dissemination and use of scientific and technical information, 08800
In-process pollution abatement, metal-finishing facilities, 08868
Indefinite grade retention benefits, 08426
Independent truckers and energy crisis, 08413
Index of patents, issued from United States Patent Office, 1972, index to subjects of inventions, 08815
Indian rupee settlement agreement, 08390
Indian self-determination and education assistance act, 08459
Industrial reorganization act, 08498
Industrial security manual for safeguarding classified information, 08526
Inertial instruments, 08657
Information circular, 08692–5
Intergovernmental science and research utilization, publications of National Science Foundation, 08801
Interior of earth, 08613
Interlaboratory comparison of chemical analysis of uranium mononitride, 08733
International economic report of the President, 08817
Introduction to weather radar, 08808
Investigation of digital mobile radio communications, 08678
Investigation of postal service, 08456
Iodine metabolism in children and adolescents in area of community, 08298
IPS–30 series, 08316

J

Joint economic report, 1974, 08348
JPRS series, 08640–73

L

Labor Statistics Bureau bulletin, 08682
Laboratory preparation of artificial sea and salt ice, 08537
Land use planning, 08587
Landslides, 08614
Laos, official standard names gazetter, 08608
Laser, 74, 08640
Lasers and communications, 08653
Law Enforcement Assistance Administration, Drug Enforcement Administration, Federal Bureau of Prisons, library book catalog, 08676
Legal fees, 08499–500
Legislative history of clean air amendments of 1970, 08514
Lessons learned on Skylab program, 08709
Library of Congress catalog, books, subjects, 08686
Life tables, 08763
Listing of minority construction contractors and housing professionals in Albuquerque, N. Mex., 08633
Listing of publications, Division of Science Resources Studies, 08802
Literature review of timber-harvesting effects on stream temperatures, 08589
Lithostratigraphy and depositional environments of Lexington limestone (Ordovician) of central Kentucky, 08616
Livestock feeding problems because of fluctuating cattle market, 08467
Low density foams for vacuum insulation, 08301

M

Major oil companies, 08487
Management assistance, 08829
Managing correspondence, 08750–2
Manned thermal-vacuum testing of spacecraft, 08740
Manufacturing quit rates revisited, 08683
Market profiles for Far East, 08529
Market profiles for South America, 08528
Marketing research report, 08277
Marking and safeguarding information designated for official use only, 08627
Marxism-Leninism on war and army, Soviet view, 08282
Materials and instruction development, 08789
Meat animals, farm production, disposition, income, 08857
Medical devices, 08410
Medicare for railroad workers and their families, 08822
Medicare, health insurance for the aged, 08842
Memorial services in Congress of United States and tributes in eulogy of Harry S. Truman, Late President of United States 08351
Meteorology of Mars, 08743
Metropolitan area projects, 08536
Mexican American education study, 08321
Microcircuits and field transistors, 08659
Midyear 1973 review of economy, 08349
Mineral industry surveys, 08696–7
Minimum enroute IFR altitudes over particular routes and intersections, 08287
Minority institutions science improvement, 08793
Modern control concepts in hydrology, 08715
Modification of three-dimensional supersonic nozzle modification, analysis and comparison with experimental data, 08722
Monthly Labor review, reprint, 08683
Multiple regression technique for Pth degree polynomials with and without linear cross products, 08726

N

Narcotic addict treatment act of 1974, 08364
NASA contractor report CR series, 08710–5
NASA SP (series), 08716–7
NASA technical translation TT (series), 08743
NASA technical Aeronautics and Space Administration, 08739
NASA technical memorandum, 08718–24, 08746–7
NASA technical note TN series, 08725–42
National Agricultural Library summary of activities, 08749
National Bureau of Standards technical note 08757–61
National Clearinghouse for Mental Health Information, 08775
National emissions inventory of sources and emissions of chromium, 08549
National emissions inventory of sources and emissions of magnesium, 08550
National emissions inventory of sources and emissions of molybdenum, 08551
National emissions inventory of sources and emissions of silver, 08552
National energy research, 08399
National forest environmental management act, 08468
National Institute of Law Enforcement and Criminal Justice monograph series, 08677
National lending service, 08769
National public works investment policy, 08434
National Science Foundation grants and awards, 08803
National search and rescue manual, 08324
National Weather Service offices and stations, 08809
Natural disaster monitoring, warning dissemination, and community preparedness, 08470
Natural gas industry, 08501
Natural history of Laysan Island, northwestern Hawaiian islands, 08835
Naval communications station design, 08810
Naval Oceanographic Office technical report, 08811
Naval shore electronics criteria, 08810
NBSIR series, 08754
Negotiation and statecraft, 08489
NESS, National Environmental Satellite Service, 08783
Nesting helps, birdhouse construction guide, 08871
New motor vehicle emission standards and fuel economy, 08412
Nineteen seventy three brought change and progress for Southern Forest Experiment Station, 08588
Nomination of Cowan and Sullivan, 08472
Nomination of Richard Helms to be ambassador to Iran and CIA international and domestic activities, 08485
Nomination, Jan. 1974, 08478
Nominations of Henry C. Wallich, Irving M. Pollack and Jerome W. Van Gorkom, 08474
NTSB–AAS series, 08806
Numerical specifications of financial variables and their role in monetary policy, 08575

O

OBR series, 08528–31
Observations on housing allowances and experimental housing allowance programs, 08605
Observations on technology transfer between U.S. and U.S.S.R., 08327
Obtain tax deferral through Domestic International Sales Corporation (DISC), 08527
Occupational safety and health: v. 3, Construction standards and interpretations, 08814
Ocean Science and Technology Division report availability notice, 08813
Oceanariums provide aquatic excitement for visitors of all ages, 08876
Offshore oil drilling at Santa Barbara, 08402
Offshore oil terminal design considerations for United States waters, 08690
OH–6A design and operational flight loads study, 08291
On approaches to MHD–power generation, 08662
On Federal merit promotion policy, 08323
On financial protection for Federal employees, 08322
ONR report ACR series, 08813
Open market operations in 1973, 08576
Optical measurement of hydroxyl radical profiles in hydrogen-fueled supersonic combustor, 08746
Optical radiation measurements, 08757–8
Overlap, measurement agreement through process evaluation, 08755–56
Overseas business reports, 08528–31
Oversight investigation of Small Business Administration, 08386
Oversight on economic stabilization, 08475
Oversight, mandatory petroleum allocation programs, 08492

P

PA series, 08279
Panoramic maps of Anglo-American cities, 08687
Parole reorganiaztion act, 08418
Partition of Navajo and Hopi 1882 Reservation, 08398
Peace Corps authorization for fiscal year 1975, 08391

Performance of flight-type laminar radiator with Brayton power system, 08738
Petersburg National Battlefield, Va., 08785
Pilot study of drinking water systems on and along national system of interstate and defense highways, 08553
Pine-Popple River basin, hydrology of wild river area, northeastern Wisconsin, 08620
Plain letters, 08752
Pocket data book, USA 1973, 08350
Position finding by artificial earth satellite, 08660
Potential system for lead hazard elimination, evaluations and recommendations for use, 08759
Predator control, 08376
Prediction of gear-mesh-induced high-frequency vibration spectra in geared power trains, 08295
Preprint from 1972 Minerals yearbook, 08698–704
Present state of radiometry and photometry, 08757
Presidential campaign activities of 1972, 08505
Pressure distribution on vectored-thrust V/STOL fighter in transition-speed range, 08718
Price list PL series, 08818
Prices, costs and margins of Florida oranges, fresh and processed, 08535
Problem of unsteady motion of wing with variable distance from barrier, 08669
Problems in air shipment of domestic animals, 08397
Problems in homeownership opportunities program for low-income families, 08606
Procedures for handling impeachment inquiry material, 08421
Proceedings for conference on health effects of air pollutants, 08513
Proceedings of Solar Heating and Cooling for Building Workshop, 08804
Professional paper, 08615–16
Program aid series, 08279
Project register, waste water treatment construction grants, 08554
Properties of solid polymer electrolyte fluorocarbon film, 08730
Proposal evaluation and source selection policy and procedures, 08628
Proposal to increase scope and purpose of National Visitor Center, 08506
Proposed acquisition of properties in square 757, District of Columbia, 08507
Proposed conversion of tariff schedules of United States into format of Brussels tariff nomenclature, 08866
Prosecution of adult felony defendants in Los Angeles County, policy perspective, 08679
Prospects for MHD power plants in power engineering, 08644
Providing for consideration of H.R. 11510, 08356
Public Health Service act amendments of 1974, 08357
Public law, 08338–46
Publications and patents, Eastern Regional Research Center, 08275
Publications list, 08466

Q

Questions & answers on FHA home property appraisals, 08632

R

Radiant panel test for flooring materials, development, 08754
Railroad retirement and survivor benefits for railroad workers and their families, 08823
Rain, water resource, 08617
Radiobiology and radioecology of farm animals, 08300
Real estate settlement costs, 08387
Realities of our political economy, 08328
REC–ERC series, 08825–6
Recent progress of National Institute of Child Health and Human Development program in population research, 08771
Recommended design modifications to CH–47 forward rotor-drive gearbox for reduction of high-frequency vibration and noise, 08292
Recordkeeping systems, small store and service trade, 08832
Records management handbook, 08750–2
Recovery of secondary copper and zinc in United States, 08693
Recurrent education, 08773
Reform of Federal criminal laws, 08502
Regional problems of scientific, technical progress, 08645
Register of commissioned and warrant officers of United States Naval Reserve, 08812
Registry of minority contractors and housing professionals, 08633
Remarks by George H. Hearn, 08566
Remarks by John K. Tabor, 08329
Reorganization of U.S. automobile industry, 08503
Reorganization plan 2 of 1973, 08490
Report by Special Subcommittee on Department of Defense Energy Resources and Requirements, 08384
Report of investigations, 08705–6
Report to Congress: by Comptroller General of United States, 08602–7
Research and statistics note, 08843
Research note, 08589–91
Research on short-term weather phenomena, 08441
Research paper, 08592–601
Research series, 08678–80
Research, development, and energy crisis, 08440
Resource conservation and recycling, 08476
Review of administration of Immigration and nationality act, 08417
Review of National Wilderness Preservation System, 08377
Revision of nomenclature of upper part of Green River formation, Piceance Creek basin, Colorado, and eastern Uinta basin, Utah, 08610
Revolutionary activities directed toward administration of penal or correctional systems, 08403
Risk, conflict, and uncertainty in decision making and in its simulation, 08666
Robert Frost commemorative stamp, 08875
Robert Loftin Newman, 1827–1912, 08765

S

Safety road checks, motor carriers of property, 08707
Saguaro National Monument, Ariz., 08786
Salyut space station in orbit, 08664
Sample survey procedural guide, 08289
Satellite views of Hurricane Camille, 08735
Saturn IB launch vehicle flight evaluation report, SA–208, Skylab–4, 08744
Sawing SHOLO logs, 3 methods, 08596
Science and engineering technician education program, 08798
Scientific and technical conference on problems of long-distance communications, data transmission, telegraphic communications, and line and cable equipment, 08641
Scientific-technical progress and revolution in military affairs (Soviet view), 08283
Second supplemental appropriations bill, 1974, 08380–81

Section 301(d) SBICs, small business investment companies organized under section 301(d) of Small business investment act solely to assist disadvantaged entrepreneurs, 08830
Securities and exchange act amendments, 08408
Securities exchange act amendments of 1973, 08407
Selected land use control policies for air quality management, 08540
Selected translations of selected articles on explosively constructed dams, 08306
Semiautomatic speaker recognition system, 08680
Senate document, 08444–46
Senate executive report, 08447
Senate report, 08448–51, 08453–63
Serial set (congressional), 08333–7
Service C weather schedules, 08561
Seventh payment, 3d quarter, entitlement period 4, 08874
Simplified holographic-interferometry technique for real-time flow visualization and analysis, 08725
Sixth annual conference of State comprehensive health planning agencies, 08330
Sixty-first annual report, Department of Labor, fiscal year 1973, 08681
Small business aspects of selected recommendations of Commission on Government Procurement, 08457
Small business bibliography, 08831–2
Smithsonian contributions to zoology, 08836
Social and Rehabilitation Service program application report, 08837–9, 08841
Social work guide for long-term care facilities, 08776
Soil survey of Columbia County Area, Wash., 08845
Soil survey of Fayette County, Ohio, 08846
Soil survey of Montgomery, Toombs, and Wheeler Counties, Ga., 08847
Soil survey of Pontotoc County, Miss., 08848
Solar corpuscular streams and weather on earth, 08663
Solar heating and cooling demonstration act, 08361, 08442
Solid waste management in wholesale food distribution centers, 08277
Some progress in improving management of Government owned and leased real property overseas, 08607
Some results of investigation of natural electrical field at sea, 08656
Sound and light performance system for east front of National Capitol, 08429
Southwest cattle ranches, organization, costs, and returns, 08276
Southwestern pinyon-juniper ecosystem, bibliography, 08585
Soviet military thought series, 08282–3
SP series, 08566
Space technology serves mankind in many ways, 08745
Spaceport visitor facilities, 08748
Special energy research and development appropriations bill, 1975, 08371
Special pay bonuses for members of Armed Forces, 08368
Special study, report on approach and landing accident prevention forum, 08806
SSC series, 08828
Standardization of data elements and representations, 08753
Standby energy emergency authorities act, 08374, 08462
Start-up of municipal wastewater treatment facilities, 08878
State imposts on interstate wine, 08483
State land use programs, 08496
Statement of accounting principles and standards for Federal credit unions, 08767
Statements at public hearings of Commission on Population Growth and American Future, 08816
Status report on water levels of Great Lakes, 08435
Steinberg at the Smithsonian, 08766
Strategic balance, 08853
Strategic briefs, 08284
Strategy for balanced population growth and economic development, 08434
Student-oriented programs, 08792
Study of agency work contexts study, implications for personnel management, 08839
Study of agency work contexts, implications for organizational development, 08841
Study of agency work contexts, implications for supervision, 08837
Study of agency work contexts, implications for training, 08840
Study of agency work contexts, implications for administration, 08838
Study of some aspects of crown-of-thorns starfish (*Acanthaster planci*) infestation of reefs of Australia's Great Barrier Reef, 08834
Subcommittee 4 hearings on H.R. 11035 to amend title 10 of United States Code to designate Medal of Honor awarded for military heroism as Congressional Medal of Honor, 08385
Sudden infant death syndrome, 08409
Summary of major achievements, 08445
Summary of major provisions of conference agreement on Energy emergency act (S. 2589), 08414–15
Summary of major provisions of Standby energy authorities act (H.R. 131834), 08416
Summary of mining and petroleum laws of the world, 08692
Summary of snow survey measurements for Oregon, 08844
Supplemental appropriations bill, 1974, 08449
Supplemental authorizations for Department of State, 08392
Suppression of coal-dust explosions by passive water barriers in single-entry mine, 08705
Symbionese Liberation Army, 08404
Synopsis of families and genera of crayfishes (Crustacea, Decapoda), 08836

T

Tables and conversions for microclimatology, 08584
Technical index of interactive information systems, 08760
Technical report on effects of plutonium utilization on performance of light water reactors, 08307
Techniques for calling sapsuckers and finding their nesting territories, 08597
Technological innovation in education, 08794
Technology utilization, 08717
Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency, Overseas Private Investment Corporation, 08854
Tenth anniversary event, remarks on tenth anniversary of National Institute of General Medical Sciences, 08779
Test results report and technology development report, HLH/ATC drive system aft rotor shaft bearing test, 08290
Theoretical and experimental investigation of performance of fan-in-wing VTOL configuration, 08731
Theoretical and experimental studies on packing of solid particles, 08694

Theoretical methods for estimating moments of inertia of trees and boles, 08592
Theory and practice of Communism, 08406
Thermochemistry of compounds of rare-earth and actinide elements, 08299
Three-dimensional laser Doppler velocimeter turbulence measurements in pipe flow, 08714
To consider 4 pending building prospectuses, 08509
To establish Nantucket Sound Islands Trust, 08495
To guarantee affected States equal voice in construction of deepwater ports, 08427
To insure that certain buildings financed with Federal funds utilize best practicable technology for conservation and use of energy, 08432
Toward cleaner water, new permit program to control water pollution, 08555
Toward quality education for Mexican Americans, 08321
Trace element equilibrium studies, 08811
Traffic assignment, methods, applications, products, 08564
Transmission consisting of rolled wire worm and spiral evolute gear, 08654
Transmission of information under water, 08648
Transmission thermal mapping, UH-1 main rotor transmission, 08293
Transportation and new energy policies, 08510
Treaties on extradition with Denmark, 08447
Tule Elk Refuge, 08424
TVA pollution control facilities, 08437
Two-bedroom apartment over garage, 08278
Typical electric bills, 08567

U

U.S. and world food security, 08469
U.S. commodity exports and imports as related to output, 08317
U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn., report, 08691
U.S. policy toward Cuba, 08486
U.S. zinc industry, historical perspective, 08695
Unemployment insurance benefits extended for 3 months, 08843
Union wages and hours, 08682
United States exports of aluminum, 08532
United States foreign trade annual, 08531
United States of America Treasury notes of series H-1976, 08872
United States underwater fatality statistics, 1972, 08784
Upgrading metal-finishing facilities to reduce pollution, 08868
Urban recreation, 08634
USAAMRDL technical report, 08290-6

V

Variable-stress vehicle reliability model, 08539
Vehicle behavior in and around complex sources and related complex source characteristics, 08556-8
Vital statistics of United States, 08763
Voluntary agency and community mental health services, 08777
Voluntary-area wide affirmative marketing agreements, 08635

W

Waiving certain points of order against H.R. 14434, 08372
Water pollution control manpower development and training activities, 08515
Water quality data from Truckee and Carson Rivers, Pyramid Lake, and Lahontan Reservoir, working paper, 08559
Water quality in upper Colorado River basin and relation to reclamation projects, 08820
Water resources development and River basin monetary authorization acts, 08450
Water supply paper, 08618-20
Water use by native grasses in high altitude Colorado meadows, 08274
Watergate and related activities, 08505
Waterways Experiment Station technical report, 08539
Welfare and pension plan legislation, 08388
Whales and dolphins, 08646-7
Wheat and milled wheat products, 08867
Wholesaling, 08833
Wilderness ecology, upland plant communities, woody browse production and small mammals of 2 adjacent 33-year old wildfire areas of northeastern Minnesota, 08583
Withholding Federal employees' taxes under city ordinances, 08425
Wood River resource area council of governments, resource conservation and development project plan, 08849
Work of impeachment inquiry staff as of Feb. 5, 1974, 08422
Work of impeachment inquiry staff as of Mar. 1, 1974, 08423
Works of first all-Union school-seminar on hydroacoustics, 08672
World of opportunities for physicians, 08821
World of opportunities for physicians in programs of Public Health Service, 08819

Order Blank

To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

Date ....., 19....

Your name .....

Street address .....

City, State, and ZIP Code .....

Catalog number is shown at right-hand end of last line of entry in Monthly Catalog. Order *only* publications indicated by a star (*) preceding the list price.

For Use of Supt. of Docs.

..... Enclosed .....

..... To be mailed later .....

..... Subscriptions .....

Refund .....

Coupon refund .....

Postage .....

S/N and/or CATALOG NO.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT	
			Total, $	

For additional space use other side.

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U.S. GOVERNMENT PRINTING OFFICE
ASSISTANT PUBLIC PRINTER
SUPERINTENDENT OF DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

RETURN AFTER FIVE DAYS

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
375
SPECIAL FOURTH-CLASS RATE
BOOK

Name .....

Street Address .....

City, State, and ZIP Code .....

Additional space for your order

S/N and/or CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT

Do not write in space below

Total $

U. S. GOVERNMENT PRINTING OFFICE : 1974 O - 555-340

GOVERNMENT PRINTING OFFICE BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, Government Printing Office, there are also 13 retail bookstores outside of Washington, D.C., each of which have in stock approximately 1,000 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below:

Government Printing Office
710 North Capitol Street
Washington, D.C. 20402
Telephone: Area code 202—783–3238

Forrestal Bookstore
Room 1–J–001
James Forrestal Building
1000 Independence Ave.
(L'Enfant Plaza)
Washington, D.C. 20407
Telephone: Area code 202—426–7937

Department of Commerce, Lobby
14th and Constitution Avenue NW.
Washington, D.C. 20230
Telephone: Area code 202—967–3527

Atlanta Bookstore
Room 100, Federal Building
275 Peachtree Street NE.
Atlanta, Georgia 30303
Telephone: Area code 404—526–6947

Birmingham Bookstore
Room 102A, 2121 Building
2121 Eighth Avenue North
Birmingham, Alabama 35203
Telephone: Area code 205—325–6056

Boston Bookstore
Room G25, John F. Kennedy Federal Building
Sudbury Street
Boston, Massachusetts 02203
Telephone: Area code 617—223–6071

Canton, Ohio Bookstore
Federal Office Building
201 Cleveland Avenue SW.
Canton, Ohio 44702
Telephone: Area code 216—455–8971

Chicago Bookstore
Room 1463—14th floor
Everett McKinley Dirksen Building
219 South Dearborn Street
Chicago, Illinois 60604
Telephone: Area code 312—353–5133

Dallas Bookstore
Room 1C46
Federal Building—U.S. Courthouse
1100 Commerce Street
Dallas, Texas 75202
Telephone: Area code 214—749–1541

Detroit Bookstore
Room 229, Federal Building
231 W. Lafayette Blvd.
Detroit, Michigan 48226
Telephone: Area code 313—226–7816

Denver Bookstore
Room 1421
Federal Building—U.S. Courthouse
1961 Stout Street
Denver, Colorado 80202
Telephone: Area code 303—837–3965

Kansas City Bookstore
Room 135, Federal Office Building
601 East 12th Street
Kansas City, Missouri 64106
Telephone: Area code 816—374–2160

Los Angeles Bookstore
Room 1015, Federal Office Building
300 North Los Angeles Street
Los Angeles, California 90012
Telephone: Area code 213—688–5841

New York Bookstore
Room 110
26 Federal Plaza
New York, New York 10007
Telephone: Area code 212—264–3826

Philadelphia Bookstore
U.S. Post Office and Courthouse
Main Lobby
Ninth and Chestnut Streets
Philadelphia, Pennsylvania 19107
Telephone: Area code 215—597–0677

San Francisco Bookstore
Room 1023, Federal Office Building
450 Golden Gate Avenue
San Francisco, California 94102
Telephone: Area code 415—556–6657

UNITED STATES
GOVERNMENT PRINTING OFFICE
ASSISTANT PUBLIC PRINTER
SUPERINTENDENT OF DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
375
SPECIAL FOURTH-CLASS RATE
BOOK

U.S.MAIL

MC SERIA300S R 1
SERIALS DEPARTMENT
XEROX UNIVERSITY MICROFILMS
300 N ZEEB RD
ANN ARBOR MI 48106